

TITLE V BLOCK GRANT APPLICATION
FORMS (2-21)
STATE: ND
APPLICATION YEAR: 2011

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FORM 2
MCH BUDGET DETAILS FOR FY 2011

[Secs. 504 (d) and 505(a)(3)(4)]

STATE: ND

1. FEDERAL ALLOCATION

(Item 15a of the Application Face Sheet [SF 424])
Of the Federal Allocation (1 above), the amount earmarked for:

\$ 1,818,028

A.Preventive and primary care for children:

\$ 727,211 (40%)

B.Children with special health care needs:

\$ 605,949 (33.33%)

(If either A or B is less than 30%, a waiver request must accompany the application)[Sec. 505(a)(3)]

C.Title V administrative costs:

\$ 90,901 (5%)

(The above figure cannot be more than 10%)[Sec. 504(d)]

2. UNOBLIGATED BALANCE (Item 15b of SF 424)

\$ 596,783

3. STATE MCH FUNDS (Item 15c of the SF 424)

\$ 1,673,358

4. LOCAL MCH FUNDS (Item 15d of SF 424)

\$ 137,750

5. OTHER FUNDS (Item 15e of SF 424)

\$ 0

6. PROGRAM INCOME (Item 15f of SF 424)

\$ 0

7. TOTAL STATE MATCH (Lines 3 through 6)

(Below is your State's FY 1989 Maintenance of Effort Amount)

\$ 1,206,293

\$ 1,811,108

8. FEDERAL-STATE TITLE V BLOCK GRANT PARTNERSHIP (SUBTOTAL)

(Total lines 1 through 6. Same as line 15g of SF 424)

\$ 4,225,919

9. OTHER FEDERAL FUNDS

(Funds under the control of the person responsible for the administration of the Title V program)

a. SPRANS: \$ 0

b. SSDI: \$ 100,000

c. CISS: \$ 0

d. Abstinence Education: \$ 89,000

e. Healthy Start: \$ 0

f. EMSC: \$ 0

g. WIC: \$ 0

h. AIDS: \$ 0

i. CDC: \$ 305,000

j. Education: \$ 0

k. Other: \$ 0

BRFSS \$ 250,000

ECCS \$ 140,000

Family Planning \$ 1,115,000

Home Visiting \$ 584,000

10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)

\$ 2,583,000

11. STATE MCH BUDGET TOTAL

(Partnership subtotal + Other Federal MCH Funds subtotal)

\$ 6,808,919

FORM NOTES FOR FORM 2
None
FIELD LEVEL NOTES
None

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: ND

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 1,876,452	\$ 1,359,376	\$ 1,832,184	\$ 1,254,930	\$ 1,832,366	\$ 1,446,332
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 572,526	\$ 572,526	\$ 552,930	\$ 555,930	\$ 554,231	\$ 554,231
3. State Funds <i>(Line3, Form 2)</i>	\$ 1,207,351	\$ 723,472	\$ 1,206,532	\$ 717,176	\$ 1,207,276	\$ 1,383,531
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 640,124	\$ 779,392	\$ 592,765	\$ 687,062	\$ 593,138	\$ 116,890
5. Other Funds <i>(Line5, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Program Income <i>(Line6, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7. Subtotal	\$ 4,296,453	\$ 3,434,766	\$ 4,184,411	\$ 3,215,098	\$ 4,187,011	\$ 3,500,984
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 1,500,580	\$ 1,337,907	\$ 1,586,723	\$ 1,605,250	\$ 1,290,414	\$ 1,532,372
9. Total <i>(Line11, Form 2)</i>	\$ 5,797,033	\$ 4,772,673	\$ 5,771,134	\$ 4,820,348	\$ 5,477,425	\$ 5,033,356
(STATE MCH BUDGET TOTAL)						

FORM 3
STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506(a)(1-3)]

STATE: ND

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation <i>(Line1, Form 2)</i>	\$ 1,814,527	\$ 1,664,655	\$ 1,818,197	\$	\$ 1,818,028	\$
2. Unobligated Balance <i>(Line2, Form 2)</i>	\$ 589,276	\$ 589,276	\$ 604,440	\$	\$ 596,783	\$
3. State Funds <i>(Line3, Form 2)</i>	\$ 1,208,930	\$ 1,193,956	\$ 1,706,979	\$	\$ 1,673,358	\$
4. Local MCH Funds <i>(Line4, Form 2)</i>	\$ 604,465	\$ 496,497	\$ 110,000	\$	\$ 137,750	\$
5. Other Funds <i>(Line5, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
6. Program Income <i>(Line6, Form 2)</i>	\$ 0	\$ 0	\$ 0	\$	\$ 0	\$
7. Subtotal	\$ 4,217,198	\$ 3,944,384	\$ 4,239,616	\$ 0	\$ 4,225,919	\$ 0
(THE FEDERAL-STATE TITLE BLOCK GRANT PARTNERSHIP)						
8. Other Federal Funds <i>(Line10, Form 2)</i>	\$ 1,452,184	\$ 1,619,323	\$ 1,573,052	\$	\$ 2,583,000	\$
9. Total <i>(Line11, Form 2)</i>	\$ 5,669,382	\$ 5,563,707	\$ 5,812,668	\$ 0	\$ 6,808,919	\$ 0
(STATE MCH BUDGET TOTAL)						

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

1. **Section Number:** Form3_Main
Field Name: FedAllocExpended
Row Name: Federal Allocation
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Federal Allocation, expended differs from budgeted by more than 10 percent because carry over funds require additional match that is currently not available.
2. **Section Number:** Form3_Main
Field Name: StateMCHFundsExpended
Row Name: State Funds
Column Name: Expended
Year: 2008
Field Note:
FY 2008 State Funds, expended differs from budgeted by more than 10 percent because the Department of Health's Division of Accounting made the recommendation that local public health and county social services be included as entities of the state.
3. **Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Local MCH Funds expended differs by budgeted by more than 10 percent because only the minium match required is reported - per internal DoH accounting policy.
4. **Section Number:** Form3_Main
Field Name: LocalMCHFundsExpended
Row Name: Local MCH Funds
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Local MCH Funds, expended differs from budgeted by more than 10 percent because the Department of Health's Division of Accounting made the recommendation that local MCH funds only include match from other grantees besides local public health and county social services.
5. **Section Number:** Form3_Main
Field Name: OtherFundsExpended
Row Name: Other Funds
Column Name: Expended
Year: 2008
Field Note:
No funds budgeted or expended for FFY 2008.
6. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Other Federal Funds expended differs from budgeted by more than ten percent becasue Family Planning and CDC Oral Health received funding increases.
7. **Section Number:** Form3_Main
Field Name: OtherFedFundsExpended
Row Name: Other Federal Funds
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Other Federal Funds, expended differs from budgeted by more than 10 percent because Family Planning and CDC Oral Health received funding increases and HRSA Oral Health and Abstinence had not been included in the budget because future funding was questionable.

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: ND

	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 307,634	\$ 337,225	\$ 252,411	\$ 290,975	\$ 274,502	\$ 328,017
b. Infants < 1 year old	\$ 533,836	\$ 674,448	\$ 504,823	\$ 581,950	\$ 549,006	\$ 656,035
c. Children 1 to 22 years old	\$ 1,008,066	\$ 1,154,052	\$ 1,044,954	\$ 1,146,980	\$ 978,979	\$ 1,109,676
d. Children with Special Healthcare Needs	\$ 2,101,772	\$ 1,013,873	\$ 2,041,505	\$ 991,545	\$ 2,043,788	\$ 1,050,861
e. Others	\$ 157,500	\$ 120,506	\$ 157,500	\$ 138,575	\$ 157,500	\$ 224,797
f. Administration	\$ 187,645	\$ 134,662	\$ 183,218	\$ 65,073	\$ 183,236	\$ 131,598
g. SUBTOTAL	\$ 4,296,453	\$ 3,434,766	\$ 4,184,411	\$ 3,215,098	\$ 4,187,011	\$ 3,500,984
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 100,000		\$ 100,000		\$ 100,000	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 88,900		\$ 88,991		\$ 0	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 0		\$ 0		\$ 0	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 118,557		\$ 132,247		\$ 161,538	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
ECCS	\$ 126,000		\$ 140,000		\$ 140,000	
Title X	\$ 980,123		\$ 0		\$ 888,876	
Oral Health-HRSA	\$ 65,000		\$ 65,000		\$ 0	
Title X Fam Planning	\$ 0		\$ 1,060,485		\$ 0	
PHHS	\$ 22,000		\$ 0		\$ 0	
III. SUBTOTAL	\$ 1,500,580		\$ 1,586,723		\$ 1,290,414	

FORM 4

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: ND

	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Federal-State MCH Block Grant Partnership						
a. Pregnant Women	\$ 293,406	\$ 489,823	\$ 426,309		\$ 604,646	
b. Infants < 1 year old	\$ 586,811	\$ 734,734	\$ 852,617		\$ 906,969	
c. Children 1 to 22 years old	\$ 953,569	\$ 1,380,883	\$ 1,442,194		\$ 1,187,697	
d. Children with Special Healthcare Needs	\$ 2,034,460	\$ 966,400	\$ 1,327,586		\$ 1,323,206	
e. Others	\$ 167,500	\$ 263,897	\$ 100,000		\$ 112,500	
f. Administration	\$ 181,452	\$ 108,647	\$ 90,910		\$ 90,901	
g. SUBTOTAL	\$ 4,217,198	\$ 3,944,384	\$ 4,239,616	\$ 0	\$ 4,225,919	\$ 0
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).						
a. SPRANS	\$ 0		\$ 0		\$ 0	
b. SSDI	\$ 100,000		\$ 100,000		\$ 100,000	
c. CISS	\$ 0		\$ 0		\$ 0	
d. Abstinence Education	\$ 88,900		\$ 0		\$ 89,000	
e. Healthy Start	\$ 0		\$ 0		\$ 0	
f. EMSC	\$ 0		\$ 0		\$ 0	
g. WIC	\$ 0		\$ 0		\$ 0	
h. AIDS	\$ 0		\$ 0		\$ 0	
i. CDC	\$ 234,408		\$ 275,000		\$ 305,000	
j. Education	\$ 0		\$ 0		\$ 0	
k. Other						
BRFSS	\$ 0		\$ 0		\$ 250,000	
ECCS	\$ 140,000		\$ 140,000		\$ 140,000	
Family Planning	\$ 0		\$ 1,058,052		\$ 1,115,000	
Home Visiting	\$ 0		\$ 0		\$ 584,000	
Title X	\$ 888,876		\$ 0		\$ 0	
III. SUBTOTAL	\$ 1,452,184		\$ 1,573,052		\$ 2,583,000	

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

1. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Pregnant Women expended amount differs by more than 10 percent because new calculations methods used to determine 2009 expenditures did not accurately account for state level activities per population group. Adjustments have been made for future budgeting cycles.
2. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: PregWomenExpended
Row Name: Pregnant Women
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Pregnant Women, expended amount differs by more than 10 percent as a new calculation method is being used to determine actual expenditures. The 2008 budget was completed before this new calculation method was initiated.
3. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Infants < 1 year old expended amount differs by more than 10 percent because new calculations methods used to determine 2009 expenditures did not accurately account for state level activities per population group. Adjustments have been made for future budgeting cycles.
4. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_0_1Expended
Row Name: Infants <1 year old
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Infants, expended amount differs by more than 10 percent as a new calculation method is being used to determine actual expenditures. The 2008 budget was completed before this new calculation method was initiated.
5. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Children 1 to 22 years old expended amount differs by more than 10 percent because new calculations methods used to determine 2009 expenditures did not accurately account for state level activities per population group. Adjustments have been made for future budgeting cycles.
6. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: Children_1_22Expended
Row Name: Children 1 to 22 years old
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Children, expended amount differs by more than 10 percent as a new calculation method is being used to determine actual expenditures. The 2008 budget was completed before this new calculation method was initiated.
7. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Children with Special Health Care Needs expended amount differs by more than 10 percent because carryover funds require additional match that is currently not available.
8. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: CSHCNExpended
Row Name: CSHCN
Column Name: Expended
Year: 2008
Field Note:
FY 2008 CSHCN, expended differs by more than 10 percent of the budgeted amount because carryover funds require additional match that is currently not available.
9. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2009
Field Note:
FY 2009 All Others amount differs by more than 10 percent because additional funding was provided to Family Planning and the Division of Chronic Disease to support MCH activities.
10. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership
Field Name: AllOthersExpended
Row Name: All Others
Column Name: Expended
Year: 2008
Field Note:
FY 2008 All Others, expended differs from budgeted amount by more than 10 percent because additional funding was provided to the state lab and to chronic disease to support MCH related activities.
11. **Section Number:** Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended

Row Name: Administration

Column Name: Expended

Year: 2009

Field Note:

FY 2009 Administration expended amount differs by more than 10 percent because actual indirect costs were charged to the MCH Block Grant.

12. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended

Row Name: Administration

Column Name: Expended

Year: 2008

Field Note:

FY 2008 Administration, expended differs from budgeted amount by more than 10 percent because actual indirect costs were charged to the MCH Block Grant.

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: ND

TYPE OF SERVICE	FY 2006		FY 2007		FY 2008	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 959,691	\$ 664,669	\$ 1,010,478	\$ 746,850	\$ 1,065,590	\$ 869,249
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 588,496	\$ 400,301	\$ 699,181	\$ 491,453	\$ 834,894	\$ 563,815
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 1,020,393	\$ 839,034	\$ 790,847	\$ 988,165	\$ 974,715	\$ 893,777
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 1,727,873	\$ 1,530,762	\$ 1,683,905	\$ 988,630	\$ 1,311,812	\$ 1,174,143
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 4,296,453	\$ 3,434,766	\$ 4,184,411	\$ 3,215,098	\$ 4,187,011	\$ 3,500,984

FORM 5
STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: ND

TYPE OF SERVICE	FY 2009		FY 2010		FY 2011	
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 1,176,718	\$ 581,234	\$ 1,048,033		\$ 857,017	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 673,386	\$ 350,058	\$ 620,679		\$ 461,470	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 996,640	\$ 1,523,517	\$ 1,149,784		\$ 1,477,381	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$ 1,370,454	\$ 1,489,575	\$ 1,421,120		\$ 1,430,051	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 4,217,198	\$ 3,944,384	\$ 4,239,616	\$ 0	\$ 4,225,919	\$ 0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

1. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Direct Health Care Services expended differs from budgeted amount by more than 10 percent. The CSHCN program did not anticipate expending the total amount budgeted during the fiscal year, as the state legislature did not approve general funds needed to support an increased rate of spending within the CSHS Division.
2. **Section Number:** Form5_Main
Field Name: DirectHCExpended
Row Name: Direct Health Care Services
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Direct Health Care Services, expended differs from budgeted amount by more than 10 percent. The CSHCN program did not anticipate expending the total amount budgeted during the fiscal year, as the state legislature did not approve general funds needed to support an increased rate of spending within the CSHS Division.
3. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Enabling Services expended differs from budgeted amount by more than 10 percent. The CSHCN program did not anticipate expending the total amount budgeted during the fiscal year, as the state legislature did not approve general funds needed to support an increased rate of spending within the CSHS Division.
4. **Section Number:** Form5_Main
Field Name: EnablingExpended
Row Name: Enabling Services
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Enabling Services, expended differs from budgeted amount by more than 10 percent. The CSHCN program did not anticipate expending the total amount budgeted during the fiscal year, as the state legislature did not approve general funds needed to support an increased rate of spending within the CSHS Division.
5. **Section Number:** Form5_Main
Field Name: PopBasedExpended
Row Name: Population-Based Services
Column Name: Expended
Year: 2009
Field Note:
FY 2009 Population-Based Services expended differs from budgeted amount by more than 10 percent because local grantees are focusing more on population-based services.
6. **Section Number:** Form5_Main
Field Name: InfrastrBuildExpended
Row Name: Infrastructure Building Services
Column Name: Expended
Year: 2008
Field Note:
FY 2008 Infrastrucute Building Services, expended differs from budgtd amount by more than 10 percent due to staff vacancies.

FORM 6						
NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED						
<small>Sect. 506(a)(2)(B)(iii)</small>						
STATE: ND						
Total Births by Occurrence: <u>10,276</u>				Reporting Year: 2009		
Type of Screening Tests	(A) Receiving at least one Screen (1)		(B) No. of Presumptive Positive Screens	(C) No. Confirmed Cases (2)	(D) Needing Treatment that Received Treatment (3)	
	No.	%			No.	%
Phenylketonuria	<u>10,276</u>	<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Congenital Hypothyroidism	<u>10,276</u>	<u>100</u>	<u>11</u>	<u>7</u>	<u>7</u>	<u>100</u>
Galactosemia	<u>10,276</u>	<u>100</u>	<u>3</u>	<u>3</u>	<u>3</u>	<u>100</u>
Sickle Cell Disease	<u>10,276</u>	<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Other Screening (Specify)						
Biotinidase Deficiency	<u>10,276</u>	<u>100</u>	<u>6</u>	<u>2</u>	<u>2</u>	<u>100</u>
Congenital Adrenal Hyperplasia	<u>10,276</u>	<u>100</u>	<u>27</u>	<u>1</u>	<u>1</u>	<u>100</u>
Cystic Fibrosis	<u>10,276</u>	<u>100</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>100</u>
Tyrosinemia Type II	<u>10,276</u>	<u>100</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>100</u>
Short-chain acyl-coenzyme A (CoA) dehydrogenase (SCAD)	<u>10,276</u>	<u>100</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>100</u>
Carnitine palmitoyltransferase II deficiency	<u>10,276</u>	<u>100</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>100</u>
Screening Programs for Older Children & Women (Specify Tests by name)						
(1) Use occurrent births as denominator.						
(2) Report only those from resident births.						
(3) Use number of confirmed cases as denominator.						

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. **Section Number:** Form6_Main
Field Name: BirthOccurence
Row Name: Total Births By Occurence
Column Name: Total Births By Occurence
Year: 2011
Field Note:
2009- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
2. **Section Number:** Form6_Main
Field Name: Phenylketonuria_OneScreenNo
Row Name: Phenylketonuria
Column Name: Receiving at least one screen
Year: 2011
Field Note:
2009- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
3. **Section Number:** Form6_Main
Field Name: Congenital_OneScreenNo
Row Name: Congenital
Column Name: Receiving at least one screen
Year: 2011
Field Note:
2009- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
4. **Section Number:** Form6_Main
Field Name: Galactosemia_OneScreenNo
Row Name: Galactosemia
Column Name: Receiving at least one screen
Year: 2011
Field Note:
2009- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
5. **Section Number:** Form6_Main
Field Name: SickleCellDisease_OneScreenNo
Row Name: SickleCellDisease
Column Name: Receiving at least one screen
Year: 2011
Field Note:
2009- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
6. **Section Number:** Form6_Main
Field Name: Phenylketonuria_Presumptive
Row Name: Phenylketonuria
Column Name: Presumptive positive screens
Year: 2011
Field Note:
2009 Newborn Screening Program Data
7. **Section Number:** Form6_Main
Field Name: Congenital_Presumptive
Row Name: Congenital
Column Name: Presumptive positive screens
Year: 2011
Field Note:
2009 Newborn Screening Program Data
8. **Section Number:** Form6_Main
Field Name: Galactosemia_Presumptive
Row Name: Galactosemia
Column Name: Presumptive positive screens
Year: 2011
Field Note:
2009 Newborn Screening Program Data
9. **Section Number:** Form6_Main
Field Name: SickleCellDisease_Presumptive
Row Name: SickleCellDisease
Column Name: Presumptive positive screens
Year: 2011
Field Note:
2009 Newborn Screening Program Data
10. **Section Number:** Form6_Main
Field Name: Phenylketonuria_Confirmed
Row Name: Phenylketonuria
Column Name: Confirmed Cases
Year: 2011
Field Note:
In 2009, there were no presumptive positive screens for Phenylketonuria.
11. **Section Number:** Form6_Main
Field Name: Congenital_Confirmed
Row Name: Congenital
Column Name: Confirmed Cases
Year: 2011
Field Note:
2009 Newborn Screening Program Data
12. **Section Number:** Form6_Main
Field Name: Galactosemia_Confirmed
Row Name: Galactosemia

Column Name: Confirmed Cases

Year: 2011

Field Note:

In 2009, there were three (3) presumptive positive screens and three (3) confirmed cases of Galactosemia.

13. **Section Number:** Form6_Main

Field Name: SickCellDisease_Confirmed

Row Name: SickCellDisease

Column Name: Confirmed Cases

Year: 2011

Field Note:

In 2009, there were no presumptive positive screens for Sick Cell Disease.

14. **Section Number:** Form6_Main

Field Name: Phenylketonuria_TreatmentNo

Row Name: Phenylketonuria

Column Name: Needing treatment that received treatment

Year: 2011

Field Note:

2009 Newborn Screening Program Data

15. **Section Number:** Form6_Main

Field Name: Congenital_TreatmentNo

Row Name: Congenital

Column Name: Needing treatment that received treatment

Year: 2011

Field Note:

2009 Newborn Screening Program Data

16. **Section Number:** Form6_Main

Field Name: Galactosemia_TreatmentNo

Row Name: Galactosemia

Column Name: Needing treatment that received treatment

Year: 2011

Field Note:

2009 Newborn Screening Program Data. All presumptive positive cases were confirmed cases.

17. **Section Number:** Form6_Main

Field Name: SickCellDisease_TreatmentNo

Row Name: SickCellDisease

Column Name: Needing treatment that received treatment

Year: 2011

Field Note:

2009 Newborn Screening Program Data

FORM 7
NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
(BY CLASS OF INDIVIDUALS AND PERCENT OF HEALTH COVERAGE)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: ND

Reporting Year: 2009

Types of Individuals Served	TITLE V	PRIMARY SOURCES OF COVERAGE				
	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	4,168	27.6	0.0	68.1	1.7	2.6
Infants < 1 year old	10,276	33.5	0.5	56.0	10.0	0.0
Children 1 to 22 years old	120,014	24.6	2.5	62.9	10.0	0.0
Children with Special Healthcare Needs	1,976	24.1	2.2	64.9	2.4	6.4
Others	14,751	7.3	0.0	32.1	60.4	0.0
TOTAL	151,185					

FORM NOTES FOR FORM 7

None

FIELD LEVEL NOTES

1. **Section Number:** Form7_Main
Field Name: PregWomen_TS
Row Name: Pregnant Women
Column Name: Title V Total Served
Year: 2011
Field Note:
2009 Title V Semi-annual Data Report Forms
2. **Section Number:** Form7_Main
Field Name: PregWomen_XIX
Row Name: Pregnant Women
Column Name: Title XIX %
Year: 2011
Field Note:
2009 Vital Statistics Data
3. **Section Number:** Form7_Main
Field Name: PregWomen_Private
Row Name: Pregnant Women
Column Name: Private/Other %
Year: 2011
Field Note:
2009 Vital Statistics Data
4. **Section Number:** Form7_Main
Field Name: PregWomen_None
Row Name: Pregnant Women
Column Name: None %
Year: 2011
Field Note:
2009 Vital Statistics Data
5. **Section Number:** Form7_Main
Field Name: PregWomen_Unknown
Row Name: Pregnant Women
Column Name: Unknown %
Year: 2011
Field Note:
2009 Vital Statistics Data
6. **Section Number:** Form7_Main
Field Name: Children_0_1_TS
Row Name: Infants <1 year of age
Column Name: Title V Total Served
Year: 2011
Field Note:
2009 Vital Statistics Data - Occurent Birth Rate
7. **Section Number:** Form7_Main
Field Name: Children_0_1_XIX
Row Name: Infants <1 year of age
Column Name: Title XIX %
Year: 2011
Field Note:
2009 ND Human Services Claim Data
8. **Section Number:** Form7_Main
Field Name: Children_0_1_XXI
Row Name: Infants <1 year of age
Column Name: Title XXI %
Year: 2011
Field Note:
2009 Blue Cross/Blue Shield Report
9. **Section Number:** Form7_Main
Field Name: Children_0_1_Private
Row Name: Infants <1 year of age
Column Name: Private/Other %
Year: 2011
Field Note:
Number derived from back calculation.
10. **Section Number:** Form7_Main
Field Name: Children_0_1_None
Row Name: Infants <1 year of age
Column Name: None %
Year: 2011
Field Note:
Data published in the 2008 Kids Count reflect children's health insurance for 2005.
11. **Section Number:** Form7_Main
Field Name: Children_1_22_TS
Row Name: Children 1 to 22 years of age
Column Name: Title V Total Served
Year: 2011
Field Note:
2009 Title V Semi-annual Data Report Forms.
12. **Section Number:** Form7_Main
Field Name: Children_1_22_XIX
Row Name: Children 1 to 22 years of age

- Column Name:** Title XIX %
Year: 2011
Field Note:
 2009 ND Human Services Claim Data
13. **Section Number:** Form7_Main
Field Name: Children_1_22_XXI
Row Name: Children 1 to 22 years of age
Column Name: Title XXI %
Year: 2011
Field Note:
 2009 ND Human Services Claim Data
14. **Section Number:** Form7_Main
Field Name: Children_1_22_Private
Row Name: Children 1 to 22 years of age
Column Name: Private/Other %
Year: 2011
Field Note:
 Number derived from back calculation.
15. **Section Number:** Form7_Main
Field Name: Children_1_22_None
Row Name: Children 1 to 22 years of age
Column Name: None %
Year: 2011
Field Note:
 Data Published in the 2009 Kids Count reflects children's health insurance for 2005.
16. **Section Number:** Form7_Main
Field Name: CSHCN_TS
Row Name: Children with Special Health Care Needs
Column Name: Title V Total Served
Year: 2011
Field Note:
 2009 CSHS Program Data
17. **Section Number:** Form7_Main
Field Name: CSHCN_XIX
Row Name: Children with Special Health Care Needs
Column Name: Title XIX %
Year: 2011
Field Note:
 2009 CSHS Program Data
18. **Section Number:** Form7_Main
Field Name: CSHCN_XXI
Row Name: Children with Special Health Care Needs
Column Name: Title XXI %
Year: 2011
Field Note:
 2009 CSHS Program Data
19. **Section Number:** Form7_Main
Field Name: CSHCN_Private
Row Name: Children with Special Health Care Needs
Column Name: Private/Other %
Year: 2011
Field Note:
 2009 CSHS Program Data
20. **Section Number:** Form7_Main
Field Name: CSHCN_None
Row Name: Children with Special Health Care Needs
Column Name: None %
Year: 2011
Field Note:
 2009 CSHS Program Data
21. **Section Number:** Form7_Main
Field Name: CSHCN_Unknown
Row Name: Children with Special Health Care Needs
Column Name: Unknown %
Year: 2011
Field Note:
 2009 CSHS Program Data
22. **Section Number:** Form7_Main
Field Name: AllOthers_TS
Row Name: Others
Column Name: Title V Total Served
Year: 2011
Field Note:
 2009 Family Planning Clients
23. **Section Number:** Form7_Main
Field Name: AllOthers_XIX
Row Name: Others
Column Name: Title XIX %
Year: 2011
Field Note:
 2009 Family Planning Client Visit Record Data
24. **Section Number:** Form7_Main
Field Name: AllOthers_Private
Row Name: Others

Column Name: Private/Other %
Year: 2011
Field Note:
2009 Family Planning Client Visit Record Data

25. **Section Number:** Form7_Main
Field Name: AllOthers_None
Row Name: Others
Column Name: None %
Year: 2011
Field Note:
2009 Family Planning Client Visit Record Data

26. **Section Number:** Form7_Main
Field Name: AllOthers_Unknown
Row Name: Others
Column Name: Unknown %
Year: 2011
Field Note:
2009 Family Planning Client Visit Record Data

FORM 8
DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE
XIX
(BY RACE AND ETHNICITY)
[SEC. 506(A)(2)(C-D)]
STATE: ND

Reporting Year: 2009

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	10,276	8,623	179	1,039	130	22	0	283
Title V Served	361	314	9	20	3	3	0	12
Eligible for Title XIX	2,839	1,840	110	743	14	7	0	125
INFANTS								
Total Infants in State	7,660	6,434	153	766	15	7	0	285
Title V Served	7,660	6,434	153	766	15	7	0	285
Eligible for Title XIX	6,888	5,334	268	1,252	26	8	0	0

II. UNDUPLICATED COUNT BY ETHNICITY

				HISPANIC OR LATINO (Sub-categories by country or area of origin)				
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	9,756	389	131					389
Title V Served	343	14	4					14
Eligible for Title XIX	2,697	114	28					114
INFANTS								
Total Infants in State	7,277	306	77					306
Title V Served	150	6	2					6
Eligible for Title XIX	6,544	276	69					276

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

1. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_All
Row Name: Total Deliveries in State
Column Name: Total All Races
Year: 2011
Field Note:
2009 Vital Statistics Data
2. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_White
Row Name: Total Deliveries in State
Column Name: White
Year: 2011
Field Note:
2009 Vital Statistics Data
3. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Black
Row Name: Total Deliveries in State
Column Name: Black or African American
Year: 2011
Field Note:
2009 Vital Statistics Data
4. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Indian
Row Name: Total Deliveries in State
Column Name: American Indian or Native American
Year: 2011
Field Note:
2009 Vital Statistics Data
5. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Asian
Row Name: Total Deliveries in State
Column Name: Asian
Year: 2011
Field Note:
2009 Vital Statistics Data
6. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_Hawaiian
Row Name: Total Deliveries in State
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
2009 Vital Statistics Data
7. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTotal_RaceOther
Row Name: Total Deliveries in State
Column Name: Other and Unknown
Year: 2011
Field Note:
2009 Vital Statistics Data
8. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_All
Row Name: Title V Served
Column Name: Total All Races
Year: 2011
Field Note:
This number represents the number of infants served in the Optimal Pregnancy Outcome Program (OPOP), which is directly funded by Title V Data. Data from 2009 OPOP client visit record.
9. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_White
Row Name: Title V Served
Column Name: White
Year: 2011
Field Note:
2009 OPOP client visit record
10. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_Black
Row Name: Title V Served
Column Name: Black or African American
Year: 2011
Field Note:
2009 OPOP client visit record
11. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_Indian
Row Name: Title V Served
Column Name: American Indian or Native American
Year: 2011
Field Note:
2009 OPOP client visit record
12. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_Asian

- Row Name:** Title V Served
Column Name: Asian
Year: 2011
Field Note:
2009 OPOP client visit record
13. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_Hawaiian
Row Name: Title V Served
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
2009 OPOP client visit record
14. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleV_RaceOther
Row Name: Title V Served
Column Name: Other and Unknown
Year: 2011
Field Note:
2009 OPOP client visit record
15. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2011
Field Note:
2009 Vital Statistics Data
16. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_White
Row Name: Eligible for Title XIX
Column Name: White
Year: 2011
Field Note:
2009 Vital Statistics Data
17. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Black
Row Name: Eligible for Title XIX
Column Name: Black or African American
Year: 2011
Field Note:
2009 Vital Statistics Data
18. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Indian
Row Name: Eligible for Title XIX
Column Name: American Indian or Native American
Year: 2011
Field Note:
2009 Vital Statistics Data
19. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Asian
Row Name: Eligible for Title XIX
Column Name: Asian
Year: 2011
Field Note:
2009 Vital Statistics Data
20. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_Hawaiian
Row Name: Eligible for Title XIX
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
2009 Vital Statistics Data
21. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: DeliveriesTitleXIX_RaceOther
Row Name: Eligible for Title XIX
Column Name: Other and Unknown
Year: 2011
Field Note:
2009 Vital Statistics Data
22. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_All
Row Name: Total Infants in State
Column Name: Total All Races
Year: 2011
Field Note:
The number used for total infants in the state is obtained from the 2000 U.S. Census Bureau for children under age 1. ND typically has more occupant births than resident births each year. All of the occurent births are served by Title V.
23. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_White
Row Name: Total Infants in State
Column Name: White
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
24. **Section Number:** Form8_I. Unduplicated Count By Race

- Field Name:** InfantsTotal_Black
Row Name: Total Infants in State
Column Name: Black or African American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
25. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_Indian
Row Name: Total Infants in State
Column Name: American Indian or Native American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
26. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_Asian
Row Name: Total Infants in State
Column Name: Asian
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
27. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_Hawaiian
Row Name: Total Infants in State
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
28. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTotal_RaceOther
Row Name: Total Infants in State
Column Name: Other and Unknown
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
29. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_All
Row Name: Title V Served
Column Name: Total All Races
Year: 2011
Field Note:
The number used for total infants in the state is obtained from the 2000 U.S. Census Bureau for children under age 1. ND typically has more occupant births than resident births each year. All of the occurent births are served by Title V.
30. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_White
Row Name: Title V Served
Column Name: White
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
31. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_Black
Row Name: Title V Served
Column Name: Black or African American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
32. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_Indian
Row Name: Title V Served
Column Name: American Indian or Native American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
33. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_Asian
Row Name: Title V Served
Column Name: Asian
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
34. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_Hawaiian
Row Name: Title V Served
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
35. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleV_RaceOther
Row Name: Title V Served
Column Name: Other and Unknown
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.

36. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_All
Row Name: Eligible for Title XIX
Column Name: Total All Races
Year: 2011
Field Note:
2009 Human Service Claims Data
37. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_White
Row Name: Eligible for Title XIX
Column Name: White
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
38. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_Black
Row Name: Eligible for Title XIX
Column Name: Black or African American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
39. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_Indian
Row Name: Eligible for Title XIX
Column Name: American Indian or Native American
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
40. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_Asian
Row Name: Eligible for Title XIX
Column Name: Asian
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.
41. **Section Number:** Form8_I. Unduplicated Count By Race
Field Name: InfantsTitleXIX_Hawaiian
Row Name: Eligible for Title XIX
Column Name: Native Hawaiian or Other Pacific Islander
Year: 2011
Field Note:
Number derived from total deliveries in state percentages.

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL)
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: ND

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 755-2714</u>	<u>(800) 755-2714</u>	<u>(800) 755-2714</u>	<u>(800) 755-2714</u>	<u>(800) 755-2714</u>
2. State MCH Toll-Free "Hotline" Name	CSHS Toll-Free Info Line	CSHS Toll-Free Info Line	CSHS Toll-Free Info Line	CSHS Toll-Free Info Line	CSHS Toll-Free Info Line
3. Name of Contact Person for State MCH "Hotline"	<u>Alicia Phillips</u>	<u>Alicia Phillips</u>	<u>Tamara Gallup-Millner</u>	<u>Tamara Gallup-Millner</u>	<u>Tamara Gallup-Millner</u>
4. Contact Person's Telephone Number	<u>(701) 328-4812</u>	<u>(701) 328-4812</u>	<u>(701) 328-2436</u>	<u>(701) 328-2436</u>	<u>(701) 328-2436</u>
5. Contact Person's Email	<u>aaphillips@nd.gov</u>	<u>aaphillips@nd.gov</u>	<u></u>	<u></u>	<u></u>
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>1,256</u>	<u>1,341</u>	<u>1,367</u>

FORM 9
STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM
[SECS. 505(A)(E) AND 509(A)(8)]
STATE: ND

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
1. State MCH Toll-Free "Hotline" Telephone Number	<u>(800) 472-2286</u>	<u>(800) 472-2286</u>	<u>(800) 472-2286</u>	<u>(800) 472-2286</u>	<u>(800) 472-2286</u>
2. State MCH Toll-Free "Hotline" Name	CHS-East Toll-Free	CHS-East Toll-Free	CHS-East Toll-Free	CHS-East Toll-Free	CHS-East Toll-Free
3. Name of Contact Person for State MCH "Hotline"	<u>Lynne Wise</u>	<u>Lynne Wise</u>	<u>Lynne Wise</u>	<u>Lynne Wise</u>	<u>Lynne Wise</u>
4. Contact Person's Telephone Number	<u>(701) 328-2496</u>	<u>(701) 328-2496</u>	<u>(701) 328-2496</u>	<u>(701) 328-2496</u>	<u>(701) 328-2496</u>
5. Contact Person's Email	<u>lwise@nd.gov</u>	<u>lwise@nd.gov</u>			
6. Number of calls received on the State MCH "Hotline" this reporting period	<u>0</u>	<u>0</u>	<u>3,813</u>	<u>4,095</u>	<u>4,851</u>

FORM NOTES FOR FORM 9
None
FIELD LEVEL NOTES
None

FORM 10
TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT
STATE PROFILE FOR FY 2011
[SEC. 506(A)(1)]
STATE: ND

1. State MCH Administration:
(max 2500 characters)

Two state level divisions administer the Title V Program in North Dakota (ND). The Division of Family Health, within the Community Health Section of the ND Department of Health (NDDoH) supervises programs related to women, infants, children and adolescents while the Division of Children's Special Health Services (CSHS) within the Special Populations Section of the NDDoH administers programs related to children with special health care needs. In addition, two other divisions within the Community Health Section of the NDDoH receive Title V funding. The Division of Injury Prevention and Control administers programs relating to intentional and unintentional injuries and the Division of Nutrition and Physical Activity administers programs that address MCH nutrition and physical activity issues.

Block Grant Funds

2. Federal Allocation (Line 1, Form 2)	\$ 1,818,028
3. Unobligated balance (Line 2, Form 2)	\$ 596,783
4. State Funds (Line 3, Form 2)	\$ 1,673,358
5. Local MCH Funds (Line 4, Form 2)	\$ 137,750
6. Other Funds (Line 5, Form 2)	\$ 0
7. Program Income (Line 6, Form 2)	\$ 0
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 4,225,919

9. Most significant providers receiving MCH funds:

	MCH (See Notes)
	CSHS (See Notes)

10. Individuals served by the Title V Program (Col. A, Form 7)

a. Pregnant Women	4,168
b. Infants < 1 year old	10,276
c. Children 1 to 22 years old	120,014
d. CSHCN	1,976
e. Others	14,751

11. Statewide Initiatives and Partnerships:

a. Direct Medical Care and Enabling Services:
(max 2500 characters)

In CY 2009, the Family Planning Program provided medical, laboratory, counseling, contraceptive and referral services to 14,761 women and men. The Optimal Pregnancy Outcome Program (OPOP) provides nursing, social and nutritional services to pregnant women. In 2009, OPOP served 361 pregnant women. FFY 2009, Children's Special Health Services served 1,976 children with special health care needs and their families by paying for or providing needed specialty care, metabolic formula/food, multidisciplinary clinics, care coordination, and information and referral services.

b. Population-Based Services:
(max 2500 characters)

The Division of Family Health administers state and federal programs designed to improve the health of North Dakota families. The division provides funding, technical assistance, training, data collection, needs assessment, educational materials and other resources to local public health units, schools and other public and private entities that offer health services in North Dakota communities. The Division of Injury Prevention and Control is dedicated to reducing the frequency and severity of intentional and unintentional injuries to North Dakotans. The Division of Nutrition and Physical Activity's MCH Nutrition and Healthy Weight Programs provides consultation and technical assistance, monitors data, plans and evaluates programs, coordinates related activities, and acts as a clearing house for information and training. Children's Special Health Services operates an Information Resource Center to increase access to health information and services for children with special health care needs and their families.

c. Infrastructure Building Services:
(max 2500 characters)

Within the Community Health Section's Divisions of Family Health, Injury Prevention and Control and Nutrition and Physical Activity, there are approximately 9.5 Title V/MCH funded positions that provide program monitoring, coordination, planning, implementation and evaluation; policy and standard development; training and technical assistance; quality assurance and needs assessment. Many other positions/programs support and collaborate with Title V programs (i.e., Coordinated School Health, BRFSS, Tobacco). Healthy North Dakota is a statewide initiative whose goal is to improve the health of every North Dakotan by inspiring people to establish personal behaviors and support policies that improve health and reduce the burden of health-care costs. Title V programs work closely with Healthy North Dakota priorities and initiatives. The Healthy North Dakota collaborative representing more than 400 North Dakotans and more than 150 different agencies, organizations and businesses provide leadership in identifying priorities. CSHS is a partner with the North Dakota Integrated Services project, which focuses on system changes for children and youth with special health care needs. Focus areas include medical home, family involvement and cultural competence, and healthy transitions to adult life using a network of learning collaboratives, pilot programs, and comprehensive plan development as primary strategies.

12. The primary Title V Program contact person:

Name	Kim Senn, R.N., B.N.Sc.
Title	Director

13. The children with special health care needs (CSHCN) contact person:

Name	Tamara Gallup-Millner, R.N., M.P.A.
Title	Director

Address Division of Family Health, N.D. Dept. of Health, 600 E. I
City Bismarck
State ND
Zip 58505-0200
Phone (701) 328-2493
Fax (701) 328-1412
Email ksenn@nd.gov
Web http://www.ndhealth.gov/familyhealth/

Address Division of Children's Special Health Services, N.D. Dep
City Bismarck
State ND
Zip 58505-0200
Phone (701) 328-2436
Fax (701) 328-1645
Email tgallupmillner@nd.gov
Web http://www.ndhealth.gov/cshs/

FORM NOTES FOR FORM 10

None

FIELD LEVEL NOTES

1. **Section Number:** Form10_Most significant providers receiving MCH funds

Field Name: ProviderFund1

Row Name:

Column Name:

Year: 2011

Field Note:

MCH - Funds are used to support services (at all levels of the Pyramid) by providing funds to 27 of the local public health units, two tribal entities and four other agencies/organizations that provide MCH services (i.e., Family HealthCare Center).

2. **Section Number:** Form10_Most significant providers receiving MCH funds

Field Name: ProviderFund2

Row Name:

Column Name:

Year: 2011

Field Note:

Medical specialists and related health care providers, hospitals and health systems, local public health units, foundations, universities, family organizations, county social service offices and other not-for-profit entities provide direct, enabling, and infrastructure building services for children with special health care needs and their families.

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 11

None

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	100	100	100	100	100
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	15	21	16	18	18
Denominator	15	21	16	18	18
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	100	100	100	100	100
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2009
Field Note:
 2009-Final 2008 data was used as provisional data for 2009. The source for 2008 data is the Iowa Hygienic Laboratory and North Dakota Department of Health Newborn Screening Program.
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2008
Field Note:
 2008-The source for 2008 data is the Iowa Hygienic Laboratory and North Dakota Department of Health Newborn Screening Program.
- Section Number:** Form11_Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2007
Field Note:
 2007-The source for 2007 data is the Iowa Hygienic Laboratory and North Dakota Department of Health Newborn Screening Program.

PERFORMANCE MEASURE # 02

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	61.5	65	65	65	65
Annual Indicator	61.5	61.5	63.0	63.0	63.0
Numerator			10,090	10,090	10,090
Denominator			16,017	16,017	16,017
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	65	65	65	65	65
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey. The data is weighted estimates.

2. Section Number: Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey. The data is weighted estimates.

3. Section Number: Form11_Performance Measure #2**Field Name:** PM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

PERFORMANCE MEASURE # 03

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective	54.7	60	60	55	57
Annual Indicator	54.7	54.7	51.2	51.2	51.2
Numerator			8,154	8,154	8,154
Denominator			15,935	15,935	15,935
Data Source				See note field.	See note field.
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	52	53	54	55	56
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03. The data is weighted estimates.

2. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03. The data is weighted estimates.

3. Section Number: Form11_Performance Measure #3**Field Name:** PM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

PERFORMANCE MEASURE # 04

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	62	65	65	68.4	69
Annual Indicator	62	62	68.2	68.2	68.2
Numerator			10,981	10,981	10,981
Denominator			16,093	16,093	16,093
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	69.5	70	70	70	70
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey. The data is weighted estimates.

2. Section Number: Form11_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey. The data is weighted estimates.

3. Section Number: Form11_Performance Measure #4**Field Name:** PM04**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

PERFORMANCE MEASURE # 05

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	83.4	85	85	93	93
Annual Indicator	83.4	83.4	92.3	92.3	92.3
Numerator			15,201	15,201	15,201
Denominator			16,464	16,464	16,464
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	93.5	94	94.5	94.5	94.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05. The data is weighted estimates.

2. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05. The data is weighted estimates.

3. Section Number: Form11_Performance Measure #5**Field Name:** PM05**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

PERFORMANCE MEASURE # 06

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	<u>5.8</u>	<u>10</u>	<u>10</u>	<u>52</u>	<u>52</u>
Annual Indicator	<u>5.8</u>	<u>5.8</u>	<u>51.2</u>	<u>51.2</u>	<u>51.2</u>
Numerator			<u>3,651</u>	<u>3,651</u>	<u>3,651</u>
Denominator			<u>7,125</u>	<u>7,125</u>	<u>7,125</u>
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>54</u>	<u>56</u>	<u>58</u>	<u>58</u>	<u>58</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data. The data is weighted estimates.

2. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data. The data is weighted estimates.

3. Section Number: Form11_Performance Measure #6**Field Name:** PM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

PERFORMANCE MEASURE # 07

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective	<u>80</u>	<u>82.5</u>	<u>85.5</u>	<u>85.5</u>	<u>86</u>
Annual Indicator	<u>82.0</u>	<u>85.0</u>	<u>84.2</u>	<u>81.7</u>	<u>81.7</u>
Numerator	<u>19,356</u>	<u>20,065</u>	<u>19,876</u>	<u>19,286</u>	<u>19,286</u>
Denominator	<u>23,606</u>	<u>23,606</u>	<u>23,606</u>	<u>23,606</u>	<u>23,606</u>
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. <i>(Explain data in a year note. See Guidance, Appendix IX.)</i>					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>86</u>	<u>86.5</u>	<u>86.5</u>	<u>86.5</u>	<u>87</u>
Annual Indicator					
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The sources for this data are the CDC National Immunization Survey and the Bureau of Census for population estimates. The annual indicator of 81.7% is from the CDC National Immunization Survey 2007. The numerator is derived from back calculation.

2. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The sources for this data are the CDC National Immunization Survey and the Bureau of Census for population estimates. The annual indicator of 84.2% is from the CDC National Immunization Survey 2006. The numerator is derived from back calculation.

3. Section Number: Form11_Performance Measure #7**Field Name:** PM07**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The sources for this data are the CDC National Immunization Survey and the Bureau of Census for population estimates. The annual indicator of 84.2% is from the CDC National Immunization Survey 2006. The numerator is derived from back calculation.

PERFORMANCE MEASURE # 08

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	10	10	10.4	11	10
Annual Indicator	10.5	10.6	11.3	11.3	11.3
Numerator	478	481	514	513	513
Denominator	45,339	45,339	45,339	45,339	45,339
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	11	10.8	10.6	10.4	10.2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The sources for this data are the North Dakota Department of Health -- Division of Vital Statistics and the Bureau of Census for population estimates. The numerator is a three-year total. The denominator is a three-year average of 2000 Census estimate of 15 through 17-year-olds.

2. **Section Number:** Form11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The sources for this data are the North Dakota Department of Health -- Division of Vital Statistics and the Bureau of Census for population estimates. The numerator is a three-year total. The denominator is a three-year average of 2000 Census estimate of 15 through 17-year-olds.

3. **Section Number:** Form11_Performance Measure #8

Field Name: PM08

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The sources for this data are the North Dakota Department of Health -- Division of Vital Statistics and the Bureau of Census for population estimates. The numerator is a three year total. The denominator is a three- year average of census estimate of 15 through 17 year olds.

PERFORMANCE MEASURE # 09

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	56	53.5	54	54.5	55
Annual Indicator	53.0	53.0	53.0	53.0	53.0
Numerator	3,738	3,738	3,738	3,738	3,738
Denominator	7,052	7,052	7,052	7,052	7,052

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	55.5	56	56	56	56
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_Performance Measure #9

Field Name: PM09**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health Oral Health Basic Screening Survey 2004-2005 school year. The sample screened for this performance measure is from a specific representative sample of school children.

- Section Number:** Form11_Performance Measure #9

Field Name: PM09**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Health Oral Health Basic Screening Survey 2004-2005 school year. The sample screened for this performance measure is from a specific representative sample of school children.

- Section Number:** Form11_Performance Measure #9

Field Name: PM09**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007- The source for this data is the North Dakota Department of Health Oral Health Basic Screening Survey 2004-2005 school year. The sample screened for this performance measure is from a specific representative sample of school children.

PERFORMANCE MEASURE # 10

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	4.7	4.5	5	3.6	3.5
Annual Indicator	5.6	5.3	3.7	3.5	3.5
Numerator	21	20	14	13	13
Denominator	374,128	374,128	374,128	374,128	374,128
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	3.4	3.3	3.2	3.2	3.2
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. A three-year total was used to calculate the rate to avoid fluctuations. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

2. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2008

Field Note:

2008-A three-year total was used to calculate the rate to avoid fluctuations. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

3. **Section Number:** Form11_Performance Measure #10

Field Name: PM10

Row Name:

Column Name:

Year: 2007

Field Note:

2007-A three-year total was used to calculate the rate to avoid fluctuations. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

PERFORMANCE MEASURE # 11

The percent of mothers who breastfeed their infants at 6 months of age.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		35	36	37	38
Annual Indicator	34.1	34.1	34.1	37.6	37.6
Numerator	10,459	10,459	10,459	11,531	11,531
Denominator	30,670	30,670	30,670	30,670	30,670
Data Source				See note field.	See note field.
Do not report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	39	40	40	40	40
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The new source for 2008 data is the Center for Disease Control and Prevention National Immunization Survey, provisional data , 2006 births. The source for 2005, 2006 and 2007 data was the 2003 National Survey of Children's Health. The data from both sources are weighted estimates.

2. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the 2003 National Survey of Children's Health. The data are weighted estimates.

3. **Section Number:** Form11_Performance Measure #11

Field Name: PM11

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the 2003 National Survey of Children's Health. The data are weighted estimates.

PERFORMANCE MEASURE # 12

Percentage of newborns who have been screened for hearing before hospital discharge.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	95.2	96	97	98	98
Annual Indicator	95.1	96.0	95.0	94.3	94.3
Numerator	8,951	9,233	9,386	9,545	9,545
Denominator	9,408	9,622	9,875	10,118	10,118

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	98	98	98	98	98
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- 1.
- Section Number:**
- Form11_Performance Measure #12

Field Name: PM12**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Data was obtained from the 2007 Newborn Hearing Screening Survey Report, which was collected in 2008.

- 2.
- Section Number:**
- Form11_Performance Measure #12

Field Name: PM12**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-Data was obtained from the 2006 Newborn Hearing Screening Survey Report, which was collected in 2007.

- 3.
- Section Number:**
- Form11_Performance Measure #12

Field Name: PM12**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Data was obtained from the 2006 Newborn Hearing Screening Survey Report, which was collected in 2007.

PERFORMANCE MEASURE # 13

Percent of children without health insurance.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	7.4	7.3	8.5	9.5	9
Annual Indicator	8.0	9.0	10.0	10.0	10.0
Numerator	12,868	14,476	16,085	16,085	16,085
Denominator	160,849	160,849	160,849	160,849	160,849
Data Source				See note field.	See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	9.8	9.6	9.4	9.2	9
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The sources for this data are the 2009 Kids Count and the U.S. Census Bureau. The denominator is based on 2000 U.S. Census data. The numerator includes children under 18 and was derived by back calculation.

2. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The sources for this data are the 2007 Kids Count and the U.S. Census Bureau. The denominator is based on 2000 U.S. Census data. The numerator includes children under 18 and was derived by back calculation.

3. **Section Number:** Form11_Performance Measure #13

Field Name: PM13

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The sources for this data are the 2007 Kids Count and the U.S. Census Bureau. The denominator is based on 2000 U.S. Census data. The numerator includes children under 18 and was derived by back calculation.

PERFORMANCE MEASURE # 14

Percentage of children, ages 2 to 5 years, receiving WIC services with a Body Mass Index (BMI) at or above the 85th percentile.

<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008
Annual Performance Objective		16	29	28.5
Annual Indicator	28.9	29.8	29.8	31.3
Numerator	1,820	1,588	1,588	2,050
Denominator	6,299	5,330	5,330	6,551
Data Source				See note field.
Check this box if you cannot report the numerator because				
1. There are fewer than 5 events over the last year, and				
2. The average number of events over the last 3 years is fewer				
than 5 and therefore a 3-year moving average cannot be				
applied.				
(Explain data in a year note. See Guidance, Appendix IX.)				
Is the Data Provisional or Final?				Final

<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013
Annual Performance Objective	31	30.8	30.6	30.4
Annual Indicator				
Numerator				
Denominator				

Field Level Notes

1. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is from the 2008 Pediatric Nutrition Surveillance System (PedNSS), which is conducted every year.

2. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is from the 2005 Pediatric Nutrition Surveillance System (PedNSS), which is conducted every two years.

3. **Section Number:** Form11_Performance Measure #14

Field Name: PM14

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is from the 2005 Pediatric Nutrition Surveillance System (PedNSS), which is conducted every two years.

PERFORMANCE MEASURE # 15

Percentage of women who smoke in the last three months of pregnancy.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective		15	14.2	14	13.8
Annual Indicator		14.4	14.8	14.1	14.1
Numerator		1,220	1,306	1,259	1,259
Denominator		8,443	8,807	8,931	8,931
Data Source				See note field.	See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	13.5	13.4	13.4	13.4	13.4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health, Division of Vital Statistics.

2. **Section Number:** Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is the North Dakota Department of Health, Division of Vital Statistics.

3. **Section Number:** Form11_Performance Measure #15

Field Name: PM15

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health, Division of Vital Statistics.

PERFORMANCE MEASURE # 16

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	9.8	10	9.8	19.8	19
Annual Indicator	16.8	19.3	19.9	17.4	17.4
Numerator	27	31	32	28	28
Denominator	160,854	160,854	160,854	160,854	160,854
Data Source				See note field.	See note field.
Check this box if you cannot report the numerator because					
1. There are fewer than 5 events over the last year, and					
2. The average number of events over the last 3 years is fewer					
than 5 and therefore a 3-year moving average cannot be					
applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	17.2	17	16.8	16.6	16.4
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

1. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The value of the denominator is 2000 Census estimates. Please note corrections to 2003 & 2004 reporting: 2003 Annual Indicator: 8.7, Numerator: 14, Denominator: 160,854. 2004 Annual Indicator: 12.4, Numerator: 20, Denominator: 160,854.

2. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The value of the denominator is 2000 Census estimates. Please note corrections to 2003 & 2004 reporting: 2003 AI 8.7, N14, D 160,854. 2004 AI 12.4, N 20, D 160,854.

3. **Section Number:** Form11_Performance Measure #16

Field Name: PM16

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The value of the denominator is 2000 Census estimates. Please note corrections to 2003 & 2004 reporting: 2003 AI 8.7, N14, D 160,854. 2004 AI 12.4, N 20, D 160,854.

PERFORMANCE MEASURE # 17

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	50	47	48.5	54	55
Annual Indicator	46.0	48.5	53.9	45.1	45.1
Numerator	46	48	55	51	51
Denominator	100	99	102	113	113

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	46	48	50	52	54
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- 1.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The Level 3 facilities in the state, based on self-report, are MeritCare in Fargo, St. Alexius in Bismarck, Medcenter One in Bismarck and Altru in Grand Forks.

- 2.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The Level 3 facilities in the state are MeritCare in Fargo, St. Alexius in Bismarck and Medcenter One in Bismarck.

- 3.
- Section Number:**
- Form11_Performance Measure #17

Field Name: PM17**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The Level 3 facilities in the state are MeritCare in Fargo, St. Alexius in Bismarck and Medcenter One in Bismarck.

PERFORMANCE MEASURE # 18

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	86	86.5	87	87.5	88
Annual Indicator	85.1	83.2	82.3	82.8	82.8
Numerator	7,130	7,167	7,250	7,393	7,393
Denominator	8,381	8,616	8,807	8,931	8,931

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	88.5	89	89.5	89.5	89.5
Annual Indicator					
Numerator					
Denominator					

Field Level Notes

- 1.
- Section Number:**
- Form11_Performance Measure #18

Field Name: PM18**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 2.
- Section Number:**
- Form11_Performance Measure #18

Field Name: PM18**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 3.
- Section Number:**
- Form11_Performance Measure #18

Field Name: PM18**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - REPORTING YEAR

The percent of healthy weight among women age 18-44.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		54	55	56.5	57
Annual Indicator	53.4	53.3	56.2	51.3	51.3
Numerator	58,064	59,924	63,066	57,863	57,863
Denominator	108,671	112,428	112,138	112,825	112,825
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	58	59	59	59	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2009
Field Note:
 2009-Final 2008 data was used as provisional data for 2009. The data for body mass index (BMI) and number of women age 18 through 44 were collected from the 2008 Behavioral Risk Factor Surveillance Survey (BRFSS). The denominator is an estimate of women ages 18 through 44 in North Dakota from the U.S. Census Bureau, Current Population Survey (CPS) annual March Supplement.
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2008
Field Note:
 2008- The data for body mass index (BMI) and number of women age 18 through 44 were collected from the 2007 Behavioral Risk Factor Surveillance Survey (BRFSS). The denominator is an estimate of women ages 18 through 44 in North Dakota from the U.S.Census Bureau, Current Population Survey (CPS) annual March Supplement.
- Section Number:** Form11_State Performance Measure #1
Field Name: SM1
Row Name:
Column Name:
Year: 2007
Field Note:
 2007-The data for body mass index (BMI) and number of women age 18 through 44 were collected from the 2007 Behavioral Risk Factor Surveillance Survey (BRFSS). The denominator is an estimate of women ages 18 through 44 in North Dakota from the U.S.Census Bureau, Current Population Survey (CPS) annual March Supplement.

STATE PERFORMANCE MEASURE # 3 - REPORTING YEAR

The percent of women age 18-44 enrolled in Medicaid who receive a preventive dental service.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		22	23	24.8	25
Annual Indicator	26.0	24.6	24.6	26.0	26.0
Numerator	4,342	3,996	4,087	4,169	4,169
Denominator	16,728	16,275	16,593	16,007	16,007
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	26	27	28	28	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Human Services -- Medical Services Division. The Medicaid data was extracted using Data Probe and reflects women age 18 through 44.

2. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Human Services -- Medical Services Division. The Medicaid data was extracted using Data Probe and reflects women age 18 through 44.

3. Section Number: Form11_State Performance Measure #3**Field Name:** SM3**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Human Services -- Medical Services Division. The Medicaid data was extracted using Data Probe and reflects women age 18 through 44.

STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR

The degree to which women age 18-44 have access to preventive health services as measured by 5 indicators of health care access.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		67	67.5	64	65
Annual Indicator	66.7	60.0	60.0	40.0	40.0
Numerator	10	9	9	6	6
Denominator	15	15	15	15	15
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	66	67	68	68	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The sources for this data are the 2007-2008 Behavioral Risk Factor Surveillance Survey (BRFSS) and the North Dakota Department of Health -- Division of Vital Statistics. The components for this measure are health insurance, PAP test, cholesterol test, mammogram and first trimester prenatal care. Data for health insurance and the cholesterol test are from the 2007 BRFSS while data for the mammogram and PAP test are from the 2008 BRFSS. Survey questions alternate based on odd and even years. Data for first trimester prenatal care is from the North Dakota Department of Health -- Division of Vital Statistics.

2. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The sources for this data are the 2006-2007 Behavioral Risk Factor Surveillance Survey (BRFSS) and the North Dakota Department of Health -- Division of Vital Statistics. The components for this measure are health insurance, PAP test, cholesterol test, mammogram and first trimester prenatal care. Data for health insurance and the cholesterol test are from the 2007 BRFSS while data for the mammogram and PAP test are from the 2006 BRFSS. Survey questions alternate based on odd and even years. Data for first trimester prenatal care is from the North Dakota Department of Health -- Division of Vital Statistics.

3. Section Number: Form11_State Performance Measure #4**Field Name:** SM4**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The sources for this data are the 2006-2007 Behavioral Risk Factor Surveillance Survey (BRFSS) and the North Dakota Department of Health -- Division of Vital Statistics. The components for this measure are health insurance, PAP test, cholesterol test, mammogram and first trimester prenatal care. Data for health insurance and the cholesterol test are from the 2007 BRFSS while data for the mammogram and PAP test are from the 2006 BRFSS. Survey questions alternate based on odd and even years. Data for first trimester prenatal care is from the North Dakota Department of Health -- Division of Vital Statistics.

STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

The rate of deaths to children age 1-19 caused by intentional and unintentional injuries per 100,000 children.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		25	24	23	22
Annual Indicator	26.7	29.2	23.6	16.9	16.9
Numerator	47	49	40	28	28
Denominator	175,804	167,645	169,138	165,593	165,593
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	21	20	19	19	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The denominator is the Vintage 2008 Population Estimates.

2. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The denominator is the Vintage 2008 Population Estimates.

3. Section Number: Form11_State Performance Measure #5**Field Name:** SM5**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

The percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		44	44.5	55	56
Annual Indicator	43.7	43.7	54.7	54.7	54.7
Numerator	18,730	18,730	22,838	22,838	22,838
Denominator	42,830	42,830	41,743	41,743	41,743
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	57	58	59	59	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is selected weighted CDC data from the North Dakota 2007 Youth Risk Behavior Survey (YRBS). The YRBS includes data from middle school (grades 7-8) and from high school (grades 9-12). This measure changed from 2006 to 2007 in order to be consistent with the new YRBS Survey question. Previously the question was the percent of children age 6-17 who exercised or participated in a physical activity that made him/her sweat and breathe hard on 5 or more days during the past week.

2. Section Number: Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is selected weighted CDC data from the North Dakota 2007 Youth Risk Behavior Survey (YRBS). The YRBS includes data from middle school (grades 7-8) and from high school (grades 9-12). This measure changed from 2006 to 2007 in order to be consistent with the new YRBS Survey question. Previously the question was the percent of children age 6-17 who exercised or participated in a physical activity that made him/her sweat and breathe hard on 5 or more days during the past week.

3. Section Number: Form11_State Performance Measure #6**Field Name:** SM6**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is selected weighted CDC data from the North Dakota 2007 Youth Risk Behavior Survey (YRBS). The YRBS includes data from middle school (grades 7-8) and from high school (grades 9-12). This measure changed from 2006 to 2007 in order to be consistent with the new YRBS Survey question. Previously the question was the percent of children age 6-17 who exercised or participated in a physical activity that made him/her sweat and breathe hard on 5 or more days during the past week.

STATE PERFORMANCE MEASURE # 7 - REPORTING YEAR

The percent of ND children age 10-17 with a BMI in the normal weight range.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		0	69.5	73	73.5
Annual Indicator	72.1	72.1	72.1	71.7	71.7
Numerator	686	686	686	679	679
Denominator	951	951	951	947	947
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	74	74.5	75	75	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is from the 2007 National Survey of Children's Health. This measure was changed in 2005 to reflect the percent of ND children age 10-17 with a BMI in the normal weight range. Previously the percent of ND children age 2-17 with a BMI in the normal weight range was used.

2. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is from the 2003 National Survey of Children's Health. This measure was changed in 2005 to reflect the percent of ND children age 10-17 with a BMI in the normal weight range. Previously the percent of ND children age 2-17 with a BMI in the normal weight range was used.

3. Section Number: Form11_State Performance Measure #7**Field Name:** SM7**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is from the 2003 National Survey of Children's Health. This measure was changed in 2005 to reflect the percent of ND children age 10-17 with a BMI in the normal weight range. Previously the percent of ND children age 2-17 with a BMI in the normal weight range was used.

STATE PERFORMANCE MEASURE # 8 - REPORTING YEAR

The degree to which the state can assess and plan for the health and related service needs of children with extraordinary medical needs.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		7	8	9	9
Annual Indicator	7	8	8	8	8
Numerator	7	8	8	8	8
Denominator	9	9	9	9	9
Data Source				See notes.	See notes.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	9	9	9	9	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. Components of this measure are ranked by the CSHCN Director, located in the North Dakota Department of Health. Values for the ranking are 0-3 with a maximum of 9 possible points. Components: 1. Surveillance and assessment through the availability and use of data. 2. Relevant partners and stakeholders are involved in the assessment and planning for children with extraordinary medical needs. 3. Policy development, planning and program development designed to address the needs of children with extraordinary medical needs and their families occurs.

2. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- Components of this measure are ranked by the CSHCN Director, located in the North Dakota Department of Health. Values for the ranking are 0-3 with a maximum of 9 possible points. Components: 1. Surveillance and assessment through the availability and use of data. 2. Relevant partners and stakeholders are involved in the assessment and planning for children with extraordinary medical needs. 3. Policy development, planning and program development designed to address the needs of children with extraordinary medical needs and their families occurs.

3. Section Number: Form11_State Performance Measure #8**Field Name:** SM8**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-Components of this measure are ranked by co-leaders of the Medical Needs Task Force, both are which are located in the North Dakota Department of Human Services. Values for the ranking are 0-3 with a maximum of 9 possible points. Components: 1. Surveillance and assessment through the availability and use of data. 2. Relevant partners and stakeholders are involved in the assessment and planning for children with extraordinary medical needs. 3. Policy development, planning and program development designed to address the needs of children with extraordinary medical needs and their families occurs.

STATE PERFORMANCE MEASURE # 9 - REPORTING YEAR

The percent of families who reported they "had no problem at all" in getting care for their child from a specialist doctor.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		77	78	79	80
Annual Indicator	75.6	75.6	75.6	74.7	74.7
Numerator	264	264	264	23,334	23,334
Denominator	349	349	349	31,254	31,254
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	81	82	83	83	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes**1. Section Number:** Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the 2007 National Children's Health Survey, question K4Q24 through K4Q26. The data is weighted. Questions between the 2003 & 2007 surveys used for this measure are not comparable.

2. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the 2007 National Children's Health Survey, question K4Q24 through K4Q26. The data is weighted. Questions between the 2003 & 2007 surveys used for this measure are not comparable.

3. Section Number: Form11_State Performance Measure #9**Field Name:** SM9**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the 2003 National Children's Health Survey, question S5Q09A.

STATE PERFORMANCE MEASURE # 10 - REPORTING YEAR

The percent of activities completed in the CSHS Public Information Services plan.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective		91	92	80	82
Annual Indicator	89.7	97.2	79.5	74.4	74.4
Numerator	26	35	31	32	32
Denominator	29	36	39	43	43
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	84	86	88	88	
Annual Indicator	Future year objectives for state performance measures from needs assessment period 2006-2010 are view-only. If you are continuing any of these measures in the new needs assessment period, you may establish objectives for those measures on Form 11 for the new needs assessment period.				
Numerator					
Denominator					

Field Level Notes

- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2009
Field Note:
 2009-Final 2008 data was used as provisional data for 2009. The source for this data is the 2008 CSHS Public Information Report.
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2008
Field Note:
 2008- The source for this data is the 2007 CSHS Public Information Report.
- Section Number:** Form11_State Performance Measure #10
Field Name: SM10
Row Name:
Column Name:
Year: 2007
Field Note:
 2007-The source for this data is the 2007 CSHS Public Information Report.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 12

None

OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	<u>7.4</u>	<u>6.1</u>	<u>6</u>	<u>6.3</u>	<u>6.2</u>
Annual Indicator	<u>6.2</u>	<u>5.8</u>	<u>6.4</u>	<u>6.3</u>	<u>6.3</u>
Numerator	<u>152</u>	<u>146</u>	<u>166</u>	<u>166</u>	<u>166</u>
Denominator	<u>24,526</u>	<u>25,166</u>	<u>25,804</u>	<u>26,354</u>	<u>26,354</u>

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	<u>6.1</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>

Annual Indicator

Numerator

Denominator

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

2. **Section Number:** Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

3. **Section Number:** Form12_Outcome Measure 1

Field Name: OM01

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	0.5	2.5	2.4	1	1
Annual Indicator	2.6	1.9	1.0	0.9	0.9
Numerator	15.1	8.7	6.9	4.9	4.9
Denominator	5.9	4.7	6.6	5.2	5.2

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	1	1	1	1	0.8

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

2. Section Number: Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

3. Section Number: Form12_Outcome Measure 2**Field Name:** OM02**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

OUTCOME MEASURE # 03

The neonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	5	4.8	4.7	3.3	3.2
Annual Indicator	4.8	3.9	3.4	3.5	3.5
Numerator	117	98	89	92	92
Denominator	24,526	25,166	25,804	26,354	26,354

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Final

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	3.1	3	3	3	3

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health, Division of Vital Statistics. The numerator and denominator are 3-year totals.

2. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Health, Division of Vital Statistics. The numerator and denominator are 3-year totals.

3. Section Number: Form12_Outcome Measure 3**Field Name:** OM03**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health, Division of Vital Statistics. The numerator and denominator are 3-year totals.

OUTCOME MEASURE # 04

The postneonatal mortality rate per 1,000 live births.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	2.5	1.4	1.3	1.2	1.1
Annual Indicator	1.4	1.9	2.6	2.4	2.4
Numerator	35	47	67	64	64
Denominator	24,526	25,166	25,804	26,354	26,354

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	1	0.9	0.8	0.8	0.8

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

- 1.
- Section Number:**
- Form12_Outcome Measure 4

Field Name: OM04**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

- 2.
- Section Number:**
- Form12_Outcome Measure 4

Field Name: OM04**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

- 3.
- Section Number:**
- Form12_Outcome Measure 4

Field Name: OM04**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

OUTCOME MEASURE # 05

The perinatal mortality rate per 1,000 live births plus fetal deaths.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	9.5	8.7	8.6	7.6	7.4
Annual Indicator	9.0	7.8	7.8	7.4	7.4
Numerator	222	197	203	195	195
Denominator	24,646	25,300	25,928	26,465	26,465

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	7.2	7	7	7	7

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

2. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

3. **Section Number:** Form12_Outcome Measure 5

Field Name: OM05

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator and denominator are 3-year totals.

OUTCOME MEASURE # 06

The child death rate per 100,000 children aged 1 through 14.

Annual Objective and Performance Data

	2005	2006	2007	2008	2009
Annual Performance Objective	15.5	21.4	21.2	18.5	18
Annual Indicator	17.2	21.0	18.8	16.9	16.9
Numerator	63	77	69	62	62
Denominator	366,558	366,558	366,558	366,558	366,558

Data Source

See note field.

See note field.

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Annual Objective and Performance Data

	2010	2011	2012	2013	2014
Annual Performance Objective	17.5	17	17	17	17

Annual Indicator**Numerator****Denominator**

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes**1. Section Number:** Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The sources for this data is the North Dakota Department of Health -- Division of Vital Statistics and 2000 U.S. Census data. The numerator and denominator are 3-year totals.

2. Section Number: Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The sources for this data is the North Dakota Department of Health -- Division of Vital Statistics and 2000 U.S. Census data. The numerator and denominator are 3-year totals.

3. Section Number: Form12_Outcome Measure 6**Field Name:** OM06**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The sources for this data is the North Dakota Department of Health -- Division of Vital Statistics and U.S. Census data. The numerator and denominator are 3-year totals.

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 12

None

STATE OUTCOME MEASURE # 1 - REPORTING YEAR

The ratio of the American Indian to White mortality rate due to unintentional injuries among 15 through 18 year olds.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective		4.8	4.7	4.6	4.5
Annual Indicator	4.9	4.3	0.4	0.4	0.4
Numerator	672	681	475	443	443
Denominator	138	158	1,065	1,207	1,207
Data Source				See note field.	See note field.
Is the Data Provisional or Final?				Final	Provisional

Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	4.4	4.3	4.2	4.2	
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

1. Section Number: Form12_State Outcome Measure 1

Field Name: SO1

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American births reported for CY 2008 did not include Native Americans of mixed race. Please note corrections to 2004 - 2007 reporting:

2004: Annual Indicator: 0.75, Numerator: 595.3, Denominator: 792.3.

2005: Annual Indicator: 0.75, Numerator: 599.0, Denominator: 800.5. 2006: Annual Indicator: 0.54, Numerator: 544.3, Denominator: 1014.3.

2007: Annual Indicator: 0.45, Numerator: 475.7, Denominator: 1065.6.

Numerator: Three-year average mortality rate per 100,000 due to unintentional injuries for White adolescents age 15 to 19

Denominator: Three-year average mortality rate per 100,000 due to unintentional injuries for Native American adolescents age 15 to 19

White 3-year rate

AI =-----

Native American 3-year rate

2. Section Number: Form12_State Outcome Measure 1

Field Name: SO1

Row Name:

Column Name:

Year: 2008

Field Note:

2009-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American births reported for CY 2008 did not include Native Americans of mixed race. Please note corrections to 2004 - 2007 reporting:

2004: Annual Indicator: 0.75, Numerator: 595.3, Denominator: 792.3.

2005: Annual Indicator: 0.75, Numerator: 599.0, Denominator: 800.5. 2006: Annual Indicator: 0.54, Numerator: 544.3, Denominator: 1014.3.

2007: Annual Indicator: 0.45, Numerator: 475.7, Denominator: 1065.6.

Numerator: Three-year average mortality rate per 100,000 due to unintentional injuries for White adolescents age 15 to 19

Denominator: Three-year average mortality rate per 100,000 due to unintentional injuries for Native American adolescents age 15 to 19

White 3-year rate

AI =-----

Native American 3-year rate

3. Section Number: Form12_State Outcome Measure 1

Field Name: SO1

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

Numerator:

American Indian death due to unintentional injuries for 15 through 18 years olds for CY 2007

Actual death of American Indians for 15 through 18 year olds for CY 2007

Denominator:
White death due to unintentional injuries for 15 through 18 year olds for CY 2007

Actual death of whites for 15 through 18 year olds for CY 2007

FORM 13
CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS
STATE: ND

1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate.

3

2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups.

3

3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process.

3

4. Family members are involved in service training of CSHCN staff and providers.

3

5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member).

2

6. Family members of diverse cultures are involved in all of the above activities.

3

Total Score: 17

Rating Key

0 = Not Met

1 = Partially Met

2 = Mostly Met

3 = Completely Met

FORM NOTES FOR FORM 13

Justification for completion of Form 13 is attached in Section IV. Priorities, Performance and Program Activities, C. National Performance Measures, Performance Measure 02 (Last Year's Accomplishments).

FIELD LEVEL NOTES

None

FORM 14
LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: ND FY: 2011

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

1. Form and strengthen partnerships with families, American Indians and underrepresented populations.
2. Form and strengthen a comprehensive system of age appropriate screening, assessment and treatment for the MCH population.
3. Support quality healthcare through medical homes.
4. Increase participation in and utilization of family support services and parent education programs.
5. Increase access to available, appropriate and quality health care for the MCH population.
6. Promote optimal mental health and social-emotional development of the MCH population.
7. Increase the number of child care health consultants and school nurses who provide nursing health services to licensed child care providers and schools.
8. Reduce violent behavior committed by or against children, youth, and women.
9. Reduce the rate of deaths resulting from intentional and unintentional injuries among children and adolescents.
10. Promote healthy eating and physical activity within the MCH population.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

FORM 15
TECHNICAL ASSISTANCE(TA) REQUEST

STATE: ND

APPLICATION YEAR: 2011

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	Data-related Issues - Needs Assessment If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Capacity Assessment	Capacity Assessment (core public health functions and health systems capacity) needs to be strengthened for our continued Needs Assessment process. There is limited expertise related to Capacity Assessment in the state.	Unknown
2.	Data-related Issues - Needs Assessment If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Community Assessment – to assure that the MCH population is addressed in Department processes.	Expertise and epidemiology support for Community Assessment is limited within the state.	Unknown
3.	Other If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> N/A </u>	Integrating Health Equity, Social Determinants and the Life Course Perspective into MCH programs.	For most ND MCH staff, these will be new concepts that will require increased knowledge and expertise to successfully integrate these perspectives into MCH practice.	MCHB
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: <u> </u>			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this			

	issue pertains by entering the measure number here: _____			
11.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: _____			

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: ND

SP(Reporting Year) # 1

PERFORMANCE MEASURE:

The percent of healthy weight among women age 18-44.

STATUS:

Active

GOAL

To increase physical activity and healthy weight among women.

DEFINITION

Healthy weight will be defined as a Body Mass Index (BMI) in the range >18.0, <= 25.0.

Numerator:

The weighted number of women age 18-44 with a Body Mass Index (BMI) in the range >18.0, <= 25.0.

Denominator:

The number of women age 18-44.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

19-01 Healthy weight in adults (age adjusted, aged 20 years and over)

DATA SOURCES AND DATA ISSUES

BMI for the numerator will be collected from the BRFSS. Population totals for the numerator will be the weighted number of women age 18-44 from the BRFSS.

SIGNIFICANCE

The percent of ND women age 18-44 who were overweight and obese increased from 2000 to 2003. In 2003, only 42% of ND women age 18-44 met the recommendation for moderate physical activity and 31% the recommendation for vigorous physical activity.

PERFORMANCE MEASURE:	The percent of women age 18-44 enrolled in Medicaid who receive a preventive dental service.
STATUS:	Active
GOAL	To increase access to dental services for low-income women.
DEFINITION	<p>A dental services will be defined as a health care claim for a either a diagnostic or preventive dental procedure during the calendar year.</p> <p>Numerator: The number of females age 18-44 who had a health care claim for a either a diagnostic or preventive dental procedure during the calendar year.</p> <p>Denominator: The number of females age 18-44 enrolled in Medicaid at any time during the calendar year.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	21-10 Annual dental visits (age adjusted, aged 2 years and over)
DATA SOURCES AND DATA ISSUES	Medicaid enrollment and claims data
SIGNIFICANCE	A significant unmet need in North Dakota is access to dental health. Many individuals do not realize that oral health affects their total health. Since poor oral health contributes to poor health status, preventive oral health needs to be promoted.

PERFORMANCE MEASURE:

The degree to which women age 18-44 have access to preventive health services as measured by 5 indicators of health care access.

STATUS:

Active

GOAL

To increase access to preventive health services for women.

DEFINITION

The rating, on a scale of 0 to 3, for each of five indicators of access to preventive health services. The five indicators are: 1) percent with health insurance, 2) percent with a PAP test in the last 3 years, 3) percent with cholesterol test in last 5 years, 4) percent ever had a mammogram, and 5) percent with 1st trimester prenatal care. The ratings are based on data from the most current source.

Numerator:

The rating, on a scale of 0 to 3, for each of five indicators of access to preventive health services. The ratings are based on data from the most current source.

Denominator:

The maximum rating of 3 for each of five indicators for an overall maximum score of 15.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

01-01 – Persons with health insurance 03-11b – PAP tests 03-13 – Mammograms 12-15 – Blood cholesterol screening 16-06 – Prenatal care – beginning in the 1st trimester

DATA SOURCES AND DATA ISSUES

BRFSS and Vital Records

SIGNIFICANCE

Information collected through the needs assessment process and the Title V planning retreat indicated that women of child-bearing age in ND often lack access to preventive health services including mammograms and PAP tests, cholesterol checks, early and adequate prenatal care, and mental health and domestic violence screenings. Improving access to preventive health services can be expected to improve the health status of women of child-bearing age.

SP(Reporting Year) # <u>5</u>	
PERFORMANCE MEASURE:	The rate of deaths to children age 1-19 caused by intentional and unintentional injuries per 100,000 children.
STATUS:	Active
GOAL	To reduce the rate of intentional and unintentional injuries among children and adolescents.
DEFINITION	<p>Deaths due to intentional and unintentional injuries will be defined as a primary cause of death as indicated on the child's death certificate within the ICD 10 range.</p> <p>Numerator: The number of deaths to children age 1-19 due to intentional and unintentional injuries.</p> <p>Denominator: The number of children and adolescents age 1-19.</p> <p>Units: 100000 Text: Rate</p>
HEALTHY PEOPLE 2010 OBJECTIVE	16-02 Child deaths (per 100,000 population).
DATA SOURCES AND DATA ISSUES	Child deaths due to intentional and unintentional injuries will be obtained from death certificates files from Vital Records. The population denominator will be obtained from Census data. Data will be reported in three-year averages.
SIGNIFICANCE	Between 1999 and 2001, unintentional injuries accounted for more than half of all deaths to children age 1-19. Nearly seven in ten of those deaths were due to motor vehicle accidents.

PERFORMANCE MEASURE:

The percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days.

STATUS:

Active

GOAL

To increase physical activity among pre-school and school age children.

DEFINITION

The number of children age middle school grade 7-8 all ages and high school grade 9-12 ages < =17 who exercised or participated in a physical activity that made him/her sweat and breathe hard, such as basketball, soccer, running, or similar aerobic activities on 5 or more days during the past week.

Numerator:

The number of children age middle school grade 7-8 all ages and high school grade 9-12 ages < =17 who exercised or participated in a physical activity that made him/her sweat and breathe hard, such as basketball, soccer, running, or similar aerobic activities on 5 or more days during the past week.

Denominator:

The number of ND children age middle school grade 7-8 all ages and high school grade 9-12 ages < =17 in the selected weighted CDC data for the ND YRBS.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

22-6 Physical activity in children and adolescents

Increase the proportion of adolescents who engage in moderate physical activity for at least 30 minutes on 5 or more of the previous days.

DATA SOURCES AND DATA ISSUES

National Children's Health Survey and the Youth Risk Behavior Surveillance System (YRBS)

SIGNIFICANCE

Studies have shown that being overweight and obese is epidemic in the United States and in North Dakota and, in fact, is rising among children and adolescents, as well. Being overweight or obese is a major risk factor in the development of heart disease and diabetes. The way to prevent being overweight and obese is clear: increase the amount of physical activity and decrease the caloric intake. As a society, we are sedentary and are becoming more so in this era of computers, video games and television. That's why it is more important than ever to promote physical activity for our young people.

PERFORMANCE MEASURE:	The percent of ND children age 10-17 with a BMI in the normal weight range.
STATUS:	Active
GOAL	To increase the percent of healthy weight among children and adolescents.
DEFINITION	<p>Normal weight is defined as a BMI > 5th but < 85th percentile.</p> <p>Numerator: The number of ND children age 10-17 with a BMI in the normal weight range.</p> <p>Denominator: The number of ND children age 10-17 in the National Children's Health Survey.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	19-03a Overweight or obesity in children (aged 6 to 11 years).
DATA SOURCES AND DATA ISSUES	National Children's Health Survey
SIGNIFICANCE	Healthy weight was identified by Planning Retreat participants as the 2nd most important health issue for children and adolescents.

PERFORMANCE MEASURE:	The degree to which the state can assess and plan for the health and related service needs of children with extraordinary medical needs.
STATUS:	Active
GOAL	To reduce the impact of chronic health conditions on children.
DEFINITION	<p>Components 1 Surveillance and assessment through the availability and use of data a. Definition developed b. Prevalence estimate c. Assessment of burden and access to needed medical and related services 2. Relevant partners and stakeholders are involved in assessment and planning for children with extraordinary medical needs 3. Policy development, planning, and program development designed to address the needs of children with extraordinary medical needs and their families occurs. a. Participation with the interim legislative child health study b. Participation on the Medical Needs Task Force c. Participation in planning for a Medicaid waiver d. Participation in writing and submission of a waiver e. Participation in implementation of a waiver f. Participation in evaluation of the waiver</p> <p>Numerator: N/A</p> <p>Denominator: N/A</p> <p>Units: 9 Text: Scale</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>16-23</p> <p>16-23 Service systems for children with special health care needs.</p>
DATA SOURCES AND DATA ISSUES	Data source is the State CSHCN program.
SIGNIFICANCE	12.4% of ND children have a special health care need. 62% of families with CSHCN's feel they have adequate private and/or public insurance to pay for the services they need. Families also relay they experience stress with caregiving responsibilities and could benefit from additional support services.

SP(Reporting Year) # 9

PERFORMANCE MEASURE:

The percent of families who reported they "had no problem at all" in getting care for their child from a specialist doctor.

STATUS:

Active

GOAL

To improve geographic access to pediatric specialty care providers.

DEFINITION

The percent of families who reported they "had no problem at all" in getting care for their child from a specialist doctor.

Numerator:

Of families who indicated their child's personal doctor or nurse thought their child needed to see a specialist doctor, the number who indicated they "had no problem at all" in getting care for their child from a specialist doctor.

Denominator:

The number of families who indicated their child's personal doctor or nurse thought their child needed to see a specialist doctor.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-23

16-23 Service systems for children with special health care needs.

DATA SOURCES AND DATA ISSUES

National Survey of Children's Health. Data for this measure will not be available on an annual basis because the survey will only be repeated every four years.

SIGNIFICANCE

Access to pediatric specialty care for CSHCN was a priority need identified through the CSHS Family Survey, the SLAITS National CSHCN Survey, and family focus groups conducted by the CSHCN program.

PERFORMANCE MEASURE:	The percent of activities completed in the CSHS Public Information Services plan.
STATUS:	Active
GOAL	To increase information and awareness about available services.
DEFINITION	<p>The percent of activities completed in the CSHS Public Information Services plan.</p> <p>Numerator: The number of activities completed in the CSHS Public Information Services plan.</p> <p>Denominator: The number of activities proposed in the CSHS Public Information Services plan.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>16-23</p> <p>16-23 Service systems for children with special health care needs.</p>
DATA SOURCES AND DATA ISSUES	CSHS Public Information Services Plan
SIGNIFICANCE	Secondary data sources and comments from family members at the Title V planning retreat indicated that families often do not have access to the information they need about available programs and services for their children with special health care needs.

SO(Reporting Year) # <u>1</u>	
OUTCOME MEASURE:	The ratio of the American Indian to White mortality rate due to unintentional injuries among 15 through 18 year olds.
STATUS:	Active
GOAL	To reduce disparities among American Indian children.
DEFINITION	Rate Numerator: The three-year average mortality rate per 100,000 due to unintentional injuries for White adolescents age 15 to 19 Denominator: The three-year average mortality rate per 100,000 due to unintentional injuries for American Indian adolescents age 15 to 19 Units: 1 Text: Ratio
HEALTHY PEOPLE 2010 OBJECTIVE	15-13 Reduce deaths caused by unintentional injuries
DATA SOURCES AND DATA ISSUES	ND Vital Records
SIGNIFICANCE	The unintentional injury rates for American Indian children are significantly higher than the rates for White children.

FORM 17
HEALTH SYSTEMS CAPACITY INDICATORS
FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA
STATE: ND

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	<u>Annual Indicator Data</u>				
	2005	2006	2007	2008	2009
Annual Indicator	15.7	14.1	11.5	8.7	8.7
Numerator	26	27	21	17	17
Denominator	16,613	19,111	18,338	19,467	19,467

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. Section Number: Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for the Medicaid data is from the North Dakota Department of Human Services -- Medical Services Division. Prior to 2005, claims from multiple payers were utilized. In 2007 a rolling average was used to determine the numerator and denominator. The denominator is a three-year average of the number of children less than five years old enrolled in Medicaid. The numerator is a three-year average of children less than five years old with asthma (ICD-9 codes: 493.0 - 493.9) that were discharged from the hospital. Calendar year Medicaid data was used for this measure.

2. Section Number: Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for the Medicaid data is from the North Dakota Department of Human Services -- Medical Services Division. Prior to 2005, claims from multiple payers were utilized. In 2007 a rolling average was used to determine the numerator and denominator. The denominator is a three-year average of the number of children less than five years old enrolled in Medicaid. The numerator is a three-year average of children less than five years old with asthma (ICD-9 codes: 493.0 - 493.9) that were discharged from the hospital. Calendar year Medicaid data was used for this measure.

3. Section Number: Form17_Health Systems Capacity Indicator #01

Field Name: HSC01

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for the Medicaid data is from the North Dakota Department of Human Services -- Medical Services Division. Prior to 2005, claims from multiple payers were utilized. In 2007 a rolling average was used to determine the numerator and denominator. The denominator is a three-year average of the number of children less than five years old enrolled in Medicaid. The numerator is a three-year average of children less than five years old with asthma (ICD-9 codes: 493.0 - 493.9) that were discharged from the hospital. Calendar year Medicaid data was used for this measure.

HEALTH SYSTEMS CAPACITY MEASURE # 02

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>79.2</u>	<u>70.3</u>	<u>77.6</u>	<u>79.2</u>	<u>79.2</u>
Numerator	<u>2,642</u>	<u>2,612</u>	<u>2,917</u>	<u>3,007</u>	<u>3,007</u>
Denominator	<u>3,335</u>	<u>3,714</u>	<u>3,760</u>	<u>3,795</u>	<u>3,795</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

2. **Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

3. **Section Number:** Form17_Health Systems Capacity Indicator #02

Field Name: HSC02

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>82.6</u>	<u>75.6</u>	<u>75.8</u>	<u>71.7</u>	<u>71.7</u>
Numerator	<u>76</u>	<u>118</u>	<u>116</u>	<u>43</u>	<u>43</u>
Denominator	<u>92</u>	<u>156</u>	<u>153</u>	<u>60</u>	<u>60</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is a special report run by Blue Cross Blue Shield of North Dakota.

2. **Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is a special report run by Blue Cross Blue Shield of North Dakota.

3. **Section Number:** Form17_Health Systems Capacity Indicator #03

Field Name: HSC03

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is a special report run by Blue Cross Blue Shield of North Dakota.

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>88.3</u>	<u>85.3</u>	<u>82.4</u>	<u>82.8</u>	<u>82.8</u>
Numerator	<u>7,387</u>	<u>7,349</u>	<u>7,242</u>	<u>7,383</u>	<u>7,383</u>
Denominator	<u>8,367</u>	<u>8,616</u>	<u>8,794</u>	<u>8,915</u>	<u>8,915</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

2. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

3. **Section Number:** Form17_Health Systems Capacity Indicator #04

Field Name: HSC04

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH SYSTEMS CAPACITY MEASURE # 07A

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>91.1</u>	<u>86.4</u>	<u>80.2</u>	<u>99.2</u>	<u>99.2</u>
Numerator	<u>34,643</u>	<u>33,743</u>	<u>34,831</u>	<u>39,477</u>	<u>39,477</u>
Denominator	<u>38,016</u>	<u>39,075</u>	<u>43,427</u>	<u>39,777</u>	<u>39,777</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes**1. Section Number:** Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is from the North Dakota Department of Human Services -- Medical Services Division for FFY 2008. The numerator is the number of children 1 to 21 years of age who have received a service paid by Medicaid during the federal fiscal year. The denominator is the estimate of Medicaid eligible children in North Dakota from the Current Population Survey (CPS) March 2008 Supplement conducted by the U.S. Census Bureau and the U.S. Bureau of Labor Statistics. The denominator is based on a 90% confidence level. There is a significant increase in the annual indicator for 2008 compared to previous years. The Medicaid data indicates higher numbers than the CPS table reflects. This variation in the number between Medicaid and CPS data illustrate that the number retrieved by the US census estimates actually underestimate the number of children eligible. The denominator used in 2008 is an upper bound estimate.

2. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division for FFY 2008. The numerator is the number of children 1 to 21 years of age who have received a service paid by Medicaid during the federal fiscal year. The denominator is the estimate of Medicaid eligible children in North Dakota from the Current Population Survey (CPS) March 2008 Supplement conducted by the U.S. Census Bureau and the U.S. Bureau of Labor Statistics. The denominator is based on a 90% confidence level. There is a significant increase in the annual indicator for 2008 compared to previous years. The Medicaid data indicates higher numbers than the CPS table reflects. This variation in the number between Medicaid and CPS data illustrate that the number retrieved by the US census estimates actually underestimate the number of children eligible. The denominator used in 2008 is an upper bound estimate.

3. Section Number: Form17_Health Systems Capacity Indicator #07A**Field Name:** HSC07A**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division. The denominator is the estimate of Medicaid eligible children in North Dakota from the Current Population Survey (CPS) conducted by the U.S. Census Bureau and the U.S. Bureau of Labor Statistics.

HEALTH SYSTEMS CAPACITY MEASURE # 07B

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>34.8</u>	<u>28.0</u>	<u>36.6</u>	<u>42.1</u>	<u>42.1</u>
Numerator	<u>2,953</u>	<u>2,390</u>	<u>3,060</u>	<u>3,531</u>	<u>3,531</u>
Denominator	<u>8,475</u>	<u>8,544</u>	<u>8,362</u>	<u>8,397</u>	<u>8,397</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

2. **Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

3. **Section Number:** Form17_Health Systems Capacity Indicator #07B

Field Name: HSC07B

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is from the North Dakota Department of Human Services -- Medical Services Division Health Tracks program.

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>9.4</u>	<u>9.9</u>	<u>9.2</u>	<u>9.1</u>	<u>9.1</u>
Numerator	<u>284</u>	<u>310</u>	<u>274</u>	<u>261</u>	<u>261</u>
Denominator	<u>3,022</u>	<u>3,142</u>	<u>2,987</u>	<u>2,864</u>	<u>2,864</u>

Check this box if you cannot report the numerator because

1. There are fewer than 5 events over the last year, and

2. The average number of events over the last 3 years is fewer

than 5 and therefore a 3-year moving average cannot be

applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for the numerator is from the CSHS database and the source for the denominator is from federal Social Security Administration statistics found at <http://www.hrtw.org/>. The annual indicator for the year 2008 is a three-year average.

- Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for the numerator is from the CSHS database and the source for the denominator is from a report (Children Receiving SSI 2007) from the Social Security Administration. The data for the year 2007 is a three-year average.

- Section Number:** Form17_Health Systems Capacity Indicator #08

Field Name: HSC08

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for the numerator is from the CSHS database, and the source for the denominator is from a report (Children Receiving SSI 2007) from the Social Security Administration. The data for the year 2007 is a three-year average.

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #05
(MEDICAID AND NON-MEDICAID COMPARISON)
STATE: ND

INDICATOR #05 <i>Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State</i>	YEAR	DATA SOURCE	POPULATION		
			MEDICAID	NON-MEDICAID	ALL
a) <i>Percent of low birth weight (< 2,500 grams)</i>	2008	Payment source from birth certificate	<u>7.8</u>	<u>6.5</u>	<u>6.8</u>
b) <i>Infant deaths per 1,000 live births</i>	2008	Payment source from birth certificate	<u>6.3</u>	<u>5.3</u>	<u>5.6</u>
c) <i>Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester</i>	2008	Payment source from birth certificate	<u>73</u>	<u>86.7</u>	<u>82.8</u>
d) <i>Percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])</i>	2008	Payment source from birth certificate	<u>73</u>	<u>86.7</u>	<u>82.8</u>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL)
STATE: ND

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) <i>Infants (0 to 1)</i>	2009	<div style="text-align: right;">133</div>
b) <i>Medicaid Children</i> (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">1</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">18</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div>)	2009	<div style="text-align: right;">133</div> <div style="text-align: right;">100</div> <div style="text-align: right;"></div>
c) <i>Pregnant Women</i>	2009	<div style="text-align: right;">133</div>

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
STATE: ND

INDICATOR #06 <i>The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.</i>	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) <i>Infants (0 to 1)</i>	2009	<div style="text-align: right;">160</div>
b) <i>Medicaid Children</i> (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">1</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">6</div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;">18</div>) (Age range <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div> to <div style="display: inline-block; width: 40px; border-bottom: 1px solid black; text-align: center;"></div>)	2009	<div style="text-align: right;">160</div> <div style="text-align: right;">160</div> <div style="text-align: right;"></div>
c) <i>Pregnant Women</i>	2009	<div style="text-align: right;">160</div>

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

1. **Section Number:** Form18_Indicator 06 - Medicaid
Field Name: Med_Infant
Row Name: Infants
Column Name:
Year: 2011
Field Note:
2009 -The source for this Medicaid data is the North Dakota Department of Human Services -- Medicaid program.
2. **Section Number:** Form18_Indicator 06 - Medicaid
Field Name: Med_Children
Row Name: Medicaid Children
Column Name:
Year: 2011
Field Note:
2009 -The source for this Medicaid data is the North Dakota Department of Human Services -- Medicaid program.
3. **Section Number:** Form18_Indicator 06 - Medicaid
Field Name: Med_Women
Row Name: Pregnant Women
Column Name:
Year: 2011
Field Note:
2009 -The source for this Medicaid data is the North Dakota Department of Human Services -- Medicaid program.
4. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Infant
Row Name: Infants
Column Name:
Year: 2011
Field Note:
2009 -The source for this SCHIP data is the North Dakota Department of Human Services -- SCHIP program.
5. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Children
Row Name: SCHIP Children
Column Name:
Year: 2011
Field Note:
2009 -The source for this SCHIP data is the North Dakota Department of Human Services -- SCHIP program.
6. **Section Number:** Form18_Indicator 06 - SCHIP
Field Name: SCHIP_Women
Row Name: Pregnant Women
Column Name:
Year: 2011
Field Note:
2009 -The source for this SCHIP data is the North Dakota Department of Human Services -- SCHIP program.
7. **Section Number:** Form18_Indicator 05
Field Name: LowBirthWeight
Row Name: Percent of ow birth weight (<2,500 grams)
Column Name:
Year: 2011
Field Note:
2008-The source of this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerators are the number of low birth weight infants (< 2,500 grams) by Medicaid status. The denominators are the number of women who gave birth by Medicaid status.
8. **Section Number:** Form18_Indicator 05
Field Name: InfantDeath
Row Name: Infant deaths per 1,000 live births
Column Name:
Year: 2011
Field Note:
2008-The source of this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerators are the infant deaths per 1,000 live births by Medicaid status. The denominators are the number of women who gave birth by Medicaid status.
9. **Section Number:** Form18_Indicator 05
Field Name: CareFirstTrimester
Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester
Column Name:
Year: 2011
Field Note:
2008-The source of this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerators are the number of pregnant women receiving prenatal care beginning in the first trimester (to whom infants were born during the calendar year) by Medicaid status. The denominators are the number of women who gave birth by Medicaid status.
10. **Section Number:** Form18_Indicator 05
Field Name: AdequateCare
Row Name: Percent of pregnant women with adequate prenatal care
Column Name:
Year: 2011
Field Note:
2008-The source of this data is the North Dakota Department of Health -- Division of Vital Statistics. The numerator for the percent of infants born to pregnant women receiving prenatal care beginning in the first trimester under Medicaid and the numerator for the percent of pregnant women with adequate prenatal care (observed to expected prenatal visits is greater than or equal to 80% (Kotelchuck Index) under Medicaid are the same. This is due to the high number of unknown values for the date of first prenatal care visit. Since Vital Records no longer collects the trimester prenatal care began, calculation is needed to compute this from the date of birth and date of first prenatal care visit, compared to the gestational age at birth. This leaves unknown trimester data. As more states convert to the new US Standard birth record, this may no longer be a good indicator. The denominators are the number of women who gave birth by Medicaid status.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: ND

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Information)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES		
Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	3	Yes
Annual linkage of birth certificates and WIC eligibility files	1	No
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS		
Hospital discharge survey for at least 90% of in-State discharges	1	No
Annual birth defects surveillance system	3	Yes
Survey of recent mothers at least every two years (like PRAMS)	2	No

*Where:
1 = No, the MCH agency does not have this ability.
2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
3 = Yes, the MCH agency always has this ability.

FORM 19
HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM
STATE: ND

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	Yes
Other: Youth Tobacco Survey	3	Yes

*Where:
1 = No
2 = Yes, the State participates but the sample size is not large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

Notes:
1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19

None

FIELD LEVEL NOTES

1. **Section Number:** Form19_Indicator 09A
Field Name: BAD
Row Name: Annual linkage of infant birth and infant death certificates
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
2. **Section Number:** Form19_Indicator 09A
Field Name: BAW
Row Name: Annual linkage of birth certificates and WIC eligibility files
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
3. **Section Number:** Form19_Indicator 09A
Field Name: BAN
Row Name: Annual linkage of birth certificates and newborn screening files
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
4. **Section Number:** Form19_Indicator 09A
Field Name: Discharge
Row Name: Hospital discharge survey for at least 90% of in-State discharges
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
5. **Section Number:** Form19_Indicator 09A
Field Name: BirthDefects
Row Name: Annual birth defects surveillance system
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
6. **Section Number:** Form19_Indicator 09A
Field Name: RecentMother
Row Name: Survey of recent mothers at least every two years (like PRAMS)
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
7. **Section Number:** Form19_Indicator 09B
Field Name: YRBSS_09B
Row Name: Youth Risk Behavior Survey (YRBS)
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health and Department of Public Instruction.
8. **Section Number:** Form19_Indicator 09B
Field Name: Other1_09B
Row Name: Other
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.
9. **Section Number:** Form19_Indicator 09A
Field Name: BAM
Row Name: Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files
Column Name:
Year: 2011
Field Note:
2009- The source of this data is from the North Dakota Department of Health.

FORM 20
HEALTH STATUS INDICATORS #01-#05
MULTI-YEAR DATA
STATE: ND

Form Level Notes for Form 20

None

HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

	<u>Annual Indicator Data</u>				
	2005	2006	2007	2008	2009
Annual Indicator	6.4	6.7	6.3	6.8	6.8
Numerator	536	576	554	610	610
Denominator	8,381	8,616	8,807	8,913	8,913

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2009
Field Note:
 2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2008
Field Note:
 2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
- Section Number:** Form20_Health Status Indicator #01A
Field Name: HSI01A
Row Name:
Column Name:
Year: 2007
Field Note:
 2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH STATUS INDICATOR MEASURE # 01B

The percent of live singleton births weighing less than 2,500 grams.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>4.7</u>	<u>4.9</u>	<u>4.4</u>	<u>4.9</u>	<u>4.9</u>
Numerator	<u>378</u>	<u>410</u>	<u>374</u>	<u>424</u>	<u>424</u>
Denominator	<u>8,090</u>	<u>8,328</u>	<u>8,508</u>	<u>8,630</u>	<u>8,630</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- 1.
- Section Number:**
- Form20_Health Status Indicator #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 2.
- Section Number:**
- Form20_Health Status Indicator #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 3.
- Section Number:**
- Form20_Health Status Indicator #01B

Field Name: HSI01B**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH STATUS INDICATOR MEASURE # 02A

The percent of live births weighing less than 1,500 grams.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>1.2</u>	<u>1.1</u>	<u>1.2</u>	<u>1.3</u>	<u>1.3</u>
Numerator	<u>100</u>	<u>99</u>	<u>102</u>	<u>113</u>	<u>113</u>
Denominator	<u>8,381</u>	<u>8,616</u>	<u>8,807</u>	<u>8,913</u>	<u>8,913</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer
 than 5 and therefore a 3-year moving average cannot be
 applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- 1.
- Section Number:**
- Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2009**Field Note:**

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 2.
- Section Number:**
- Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2008**Field Note:**

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- 3.
- Section Number:**
- Form20_Health Status Indicator #02A

Field Name: HSI02A**Row Name:****Column Name:****Year:** 2007**Field Note:**

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH STATUS INDICATOR MEASURE # 02B

The percent of live singleton births weighing less than 1,500 grams.

		Annual Indicator Data			
	2005	2006	2007	2008	2009
Annual Indicator	<u>0.8</u>	<u>0.8</u>	<u>0.8</u>	<u>0.9</u>	<u>0.9</u>
Numerator	<u>68</u>	<u>68</u>	<u>68</u>	<u>78</u>	<u>78</u>
Denominator	<u>8,090</u>	<u>8,328</u>	<u>8,508</u>	<u>8,630</u>	<u>8,630</u>
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2009
Field Note:
 2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
- Section Number:** Form20_Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2008
Field Note:
 2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.
- Section Number:** Form20_Health Status Indicator #02B
Field Name: HSI02B
Row Name:
Column Name:
Year: 2007
Field Note:
 2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH STATUS INDICATOR MEASURE # 03A

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>13.9</u>	<u>14.6</u>	<u>6.2</u>	<u>8.5</u>	<u>8.5</u>
Numerator	<u>18</u>	<u>19</u>	<u>8</u>	<u>11</u>	<u>11</u>
Denominator	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

- Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. The denominator is children aged 14 years and younger based on 2000 Census data.

- Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

- Section Number:** Form20_Health Status Indicator #03A

Field Name: HSI03A

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics.

HEALTH STATUS INDICATOR MEASURE # 03B

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>3.9</u>	<u>5.4</u>	<u>1.5</u>	<u>3.1</u>	<u>3.1</u>
Numerator	<u>5</u>	<u>7</u>	<u>2</u>	<u>4</u>	<u>4</u>
Denominator	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is children aged 14 years and younger based on 2000 Census data.

2. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is children aged 14 years and younger based on 2000 Census data.

3. **Section Number:** Form20_Health Status Indicator #03B

Field Name: HSI03B

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is children aged 14 years and younger based on 2000 Census data.

HEALTH STATUS INDICATOR MEASURE # 03C

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>27.9</u>	<u>23.1</u>	<u>25.9</u>	<u>25.0</u>	<u>25.0</u>
Numerator	<u>29</u>	<u>24</u>	<u>27</u>	<u>26</u>	<u>26</u>
Denominator	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2009

Field Note:

2009- Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is youth aged 15 through 24 years based on 2000 Census data.

2. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is youth aged 15 through 24 years based on 2000 Census data.

3. **Section Number:** Form20_Health Status Indicator #03C

Field Name: HSI03C

Row Name:

Column Name:

Year: 2007

Field Note:

2007- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics and the U.S. Census data. The denominator is youth aged 15 through 24 years based on 2000 Census data.

HEALTH STATUS INDICATOR MEASURE # 04A

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>128.4</u>	<u>141.3</u>	<u>165.4</u>	<u>321.0</u>	<u>321.0</u>
Numerator	<u>142</u>	<u>167</u>	<u>193</u>	<u>377</u>	<u>377</u>
Denominator	<u>110,628</u>	<u>118,152</u>	<u>116,721</u>	<u>117,428</u>	<u>117,428</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Emergency Medical Services Trauma Registry. The denominator is a 2008 estimate from the U.S. Census Bureau, Population Division. The increase in higher rate in 2008 is attributed to enhanced data reporting and collection.

2. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2008

Field Note:

2008-The source for this data is the North Dakota Department of Health -- Division of Emergency Medical Services Trauma Registry. The denominator is a 2007 estimate from the U.S. Census Bureau, Population Division. The increase in higher rate in 2008 is attributed to enhanced data reporting and collection.

3. **Section Number:** Form20_Health Status Indicator #04A

Field Name: HSI04A

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Emergency Medical Services Trauma Registry. The denominator is a 2007 estimate from the U.S. Census Bureau, Population Division.

HEALTH STATUS INDICATOR MEASURE # 04B

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>198.7</u>	<u>210.2</u>	<u>194.8</u>	<u>166.4</u>	<u>166.4</u>
Numerator	<u>258</u>	<u>273</u>	<u>253</u>	<u>216</u>	<u>216</u>
Denominator	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>	<u>129,846</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is children 0 through 13 years old based on 2000 Census data. The data collected for this health status indicator is for 0 through 13 years old and not for 0 through 14 years old.

2. **Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2008

Field Note:

2008-This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is children 0 through 13 years old based on 2000 Census data. The data collected for this health status indicator is for 0 through 13 years old and not for 0 through 14 years old.

3. **Section Number:** Form20_Health Status Indicator #04B

Field Name: HSI04B

Row Name:

Column Name:

Year: 2007

Field Note:

2007-This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is children 0 through 13 years old based on 2000 Census data. The data collected for this health status indicator is for 0 through 13 years old and not for 0 through 14 years old.

HEALTH STATUS INDICATOR MEASURE # 04C

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>1,599.1</u>	<u>1,512.7</u>	<u>1,426.2</u>	<u>1,396.5</u>	<u>1,396.5</u>
Numerator	<u>1,665</u>	<u>1,575</u>	<u>1,485</u>	<u>1,454</u>	<u>1,454</u>
Denominator	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>	<u>104,121</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is youth 14 through 24 years old based on 2000 Census data. The data collected for this health status indicator is for 14 through 24 years old and not for 15 through 24 years old.

2. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2008

Field Note:

2008-This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is youth 14 through 24 years old based on 2000 Census data. The data collected for this health status indicator is for 14 through 24 years old and not for 15 through 24 years old.

3. **Section Number:** Form20_Health Status Indicator #04C

Field Name: HSI04C

Row Name:

Column Name:

Year: 2007

Field Note:

2007-This data is from the North Dakota Department of Transportation and the U.S. Census. The denominator is youth 14 through 24 years old based on 2000 Census data. The data collected for this health status indicator is for 14 through 24 years old and not for 15 through 24 years old.

HEALTH STATUS INDICATOR MEASURE # 05A

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>13.6</u>	<u>15.7</u>	<u>19.1</u>	<u>16.3</u>	<u>16.3</u>
Numerator	<u>351</u>	<u>405</u>	<u>493</u>	<u>422</u>	<u>422</u>
Denominator	<u>25,858</u>	<u>25,858</u>	<u>25,858</u>	<u>25,858</u>	<u>25,858</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U.S. Census. The denominator is women aged 15 through 19 years based on 2000 Census data.

2. **Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U.S. Census. The denominator is women aged 15 through 19 years based on 2000 Census data.

3. **Section Number:** Form20_Health Status Indicator #05A

Field Name: HSI05A

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U.S. Census. The denominator is women aged 15 through 19 years based on 2000 Census data.

HEALTH STATUS INDICATOR MEASURE # 05B

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	<u>6.6</u>	<u>7.4</u>	<u>11.8</u>	<u>7.6</u>	<u>7.6</u>
Numerator	<u>720</u>	<u>810</u>	<u>1,290</u>	<u>828</u>	<u>828</u>
Denominator	<u>109,516</u>	<u>109,516</u>	<u>109,516</u>	<u>109,516</u>	<u>109,516</u>

Check this box if you cannot report the numerator because
 1. There are fewer than 5 events over the last year, and
 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.

(Explain data in a year note. See Guidance, Appendix IX.)

Is the Data Provisional or Final?

Final

Provisional

Field Level Notes

1. **Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2009

Field Note:

2009-Final 2008 data was used as provisional data for 2009. The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U. S. Census. The denominator is women aged 20 through 44 years based on 2000 Census data.

2. **Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2008

Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U. S. Census. The denominator is women aged 20 through 44 years based on 2000 Census data.

3. **Section Number:** Form20_Health Status Indicator #05B

Field Name: HSI05B

Row Name:

Column Name:

Year: 2007

Field Note:

2007-The source for this data is the North Dakota Department of Health -- Division of Disease Control and the U. S. Census. The denominator is women aged 20 through 44 years based on 2000 Census data.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #06A - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	6,564	4,588	0	1,415	0	0	561	0
Children 1 through 4	31,798	25,025	842	3,790	230	0	1,911	0
Children 5 through 9	35,170	29,219	183	4,021	0	0	1,747	0
Children 10 through 14	43,983	35,358	465	7,316	0	0	844	0
Children 15 through 19	48,202	41,336	363	4,952	665	0	886	0
Children 20 through 24	43,821	38,496	590	2,466	1,499	0	770	0
Children 0 through 24	209,538	174,022	2,443	23,960	2,394	0	6,719	0

HSI #06B - Demographics (Total Population) *Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)*

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	6,172	392	0
Children 1 through 4	29,715	2,083	0
Children 5 through 9	33,798	1,371	0
Children 10 through 14	42,908	1,075	0
Children 15 through 19	46,979	1,223	0
Children 20 through 24	43,236	585	0
Children 0 through 24	202,808	6,729	0

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #07A - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and race. (Demographics)*

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	5	0	0	5	0	0	0	0
Women 15 through 17	175	80	3	84	0	0	0	8
Women 18 through 19	490	316	14	137	0	0	0	23
Women 20 through 34	7,364	6,267	115	710	75	13	0	184
Women 35 or older	897	805	14	44	17	3	0	14
Women of all ages	8,931	7,468	146	980	92	16	0	229

HSI #07B - Demographics (Total live births) *Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)*

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	3	2	0
Women 15 through 17	160	14	1
Women 18 through 19	449	33	8
Women 20 through 34	7,071	215	78
Women 35 or older	865	14	18
Women of all ages	8,548	278	105

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	50	37	1	11	1	0	0	0
Children 1 through 4	5	4	0	1	0	0	0	0
Children 5 through 9	5	5	0	0	0	0	0	0
Children 10 through 14	7	3	0	4	0	0	0	0
Children 15 through 19	24	18	0	3	0	0	0	3
Children 20 through 24	40	32	1	7	0	0	0	0
Children 0 through 24	131	99	2	26	1	0	0	3

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	44	4	2
Children 1 through 4	5	0	0
Children 5 through 9	5	0	0
Children 10 through 14	7	0	0
Children 15 through 19	22	2	0
Children 20 through 24	40	0	0
Children 0 through 24	123	6	2

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #09A - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)*

Is this data final or provisional? Final

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	165,717	135,526	1,853	21,494	895	0	5,949	0	2008
Percent in household headed by single parent	24.2	18.5	49.5	47.7	0.0	0.0	52.2	0.0	2008
Percent in TANF (Grant) families	4.2	1.5	0.2	2.0	0.0	0.0	0.6	0.0	2008
Number enrolled in Medicaid	41,420	28,326	1,831	11,007	210	39	0	7	2008
Number enrolled in SCHIP	5,990	5,077	146	741	17	9	0	0	2008
Number living in foster home care	2,134	1,326	72	529	27	1	178	1	2008
Number enrolled in food stamp program	32,763	18,979	1,464	9,610	76	48	2,585	1	2008
Number enrolled in WIC	19,594	12,968	819	4,388	98	78	1,151	92	2008
Rate (per 100,000) of juvenile crime arrests	4,311.1	3,377.0	208.0	718.6	7.2	0.0	0.0	0.0	2008
Percentage of high school drop-outs (grade 9 through 12)	8.8	6.3	12.8	32.6	6.4	0.0	0.0	0.0	2008

HSI #09B - Demographics (Miscellaneous Data) *Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)*

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	159,572	6,144	0	2008
Percent in household headed by single parent	23.9	31.4	0.0	2008
Percent in TANF (Grant) families	94.0	6.0	0.0	2008
Number enrolled in Medicaid	0	0	0	2008
Number enrolled in SCHIP	0	0	0	2008
Number living in foster home care	1,989	145	0	2008
Number enrolled in food stamp program	30,935	1,828	0	2008
Number enrolled in WIC	18,046	1,548	0	2008
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	0.0	2008
Percentage of high school drop-outs (grade 9 through 12)	96.3	3.7	0.0	2008

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #10 - Demographics (Geographic Living Area) *Geographic living area for all resident children aged 0 through 19 years old. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? Yes Is this data final or provisional? Final

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	<u>80,079</u>
Living in urban areas	<u>100,128</u>
Living in rural areas	<u>83,336</u>
Living in frontier areas	<u>37,642</u>
Total - all children 0 through 19	<u>221,106</u>

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #11 - Demographics (Poverty Levels) *Percent of the State population at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	611,187.0
Percent Below: 50% of poverty	4.7
100% of poverty	9.7
200% of poverty	29.4

FORM 21
HEALTH STATUS INDICATORS
DEMOGRAPHIC DATA
STATE: ND

HSI #12 - Demographics (Poverty Levels) *Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)*

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	<u>165,713.0</u>
Percent Below: 50% of poverty	<u>8.5</u>
100% of poverty	<u>14.6</u>
200% of poverty	<u>37.6</u>

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
2. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
3. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
4. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
5. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
6. **Section Number:** Form21_Indicator 06A
Field Name: S06_Race_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
7. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
8. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2011
Field Note:
2008-The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
9. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
10. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.

11. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
12. **Section Number:** Form21_Indicator 06B
Field Name: S06_Ethnicity_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.
13. **Section Number:** Form21_Indicator 07A
Field Name: Race_Women15
Row Name: Women < 15
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
14. **Section Number:** Form21_Indicator 07A
Field Name: Race_Women15to17
Row Name: Women 15 through 17
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American strictly , not mixed race.
15. **Section Number:** Form21_Indicator 07A
Field Name: Race_Women18to19
Row Name: Women 18 through 19
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American strictly , not mixed race.
16. **Section Number:** Form21_Indicator 07A
Field Name: Race_Women20to34
Row Name: Women 20 through 34
Column Name:
Year: 2011
Field Note:
2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
17. **Section Number:** Form21_Indicator 07A
Field Name: Race_Women35
Row Name: Women 35 or older
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
18. **Section Number:** Form21_Indicator 07B
Field Name: Ethnicity_Women15
Row Name: Women < 15
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
19. **Section Number:** Form21_Indicator 07B
Field Name: Ethnicity_Women15to17
Row Name: Women 15 through 17
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American , not mixed race.
20. **Section Number:** Form21_Indicator 07B
Field Name: Ethnicity_Women18to19
Row Name: Women 18 through 19
Column Name:
Year: 2011
Field Note:
2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American , not mixed race.
21. **Section Number:** Form21_Indicator 07B
Field Name: Ethnicity_Women20to34
Row Name: Women 20 through 34
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American , not mixed race.
22. **Section Number:** Form21_Indicator 07B
Field Name: Ethnicity_Women35
Row Name: Women 35 or older
Column Name:
Year: 2011
Field Note:

- 2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
23. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
24. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
25. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American , not mixed race.
26. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
27. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2011
Field Note:
2008-The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
28. **Section Number:** Form21_Indicator 08A
Field Name: S08_Race_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
29. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Infants
Row Name: Infants 0 to 1
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
30. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Children1to4
Row Name: children 1 through 4
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
31. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Children5to9
Row Name: children 5 through 9
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
32. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Children10to14
Row Name: children 10 through 14
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
33. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Children15to19
Row Name: children 15 through 19
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.
34. **Section Number:** Form21_Indicator 08B
Field Name: S08_Ethnicity_Children20to24
Row Name: children 20 through 24
Column Name:
Year: 2011
Field Note:

2008- The source for this data is the North Dakota Department of Health -- Division of Vital Statistics. Native American strictly Native American, not mixed race.

35. Section Number: Form21_Indicator 09A

Field Name: HSIRace_Children

Row Name: All children 0 through 19

Column Name:

Year: 2011

Field Note:

2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.

36. Section Number: Form21_Indicator 09A

Field Name: HSIRace_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name:

Year: 2011

Field Note:

2008- The source of this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.

37. Section Number: Form21_Indicator 09A

Field Name: HSIRace_TANFPercent

Row Name: Percent in TANF (Grant) families

Column Name:

Year: 2011

Field Note:

2008- The source for this data is the North Dakota Department of Human Services. This report is an unduplicated count of TANF cases and recipients for State Fiscal Year 2008 (July 2007-June 2008). To calculate the percent of TANF recipients, data from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates were used.

38. Section Number: Form21_Indicator 09A

Field Name: HSIRace_MedicaidNo

Row Name: Number enrolled in Medicaid

Column Name:

Year: 2011

Field Note:

2008- The source for this data is from North Dakota Department of Human Services -- Medical Services Division. The data represents children enrolled in the Medicaid Program for CY 2008. Medicaid data was extracted using Dataprobe.

39. Section Number: Form21_Indicator 09A

Field Name: HSIRace_SCHIPNo

Row Name: Number enrolled in SCHIP

Column Name:

Year: 2011

Field Note:

2008- The source for this data is from the North Dakota Department of Human Services -- Medical Services Division, SCHIP program. The data is for children enrolled in the SCHIP program for CY 2008. The data is for children 0 through 18. Medicaid data was extracted using Dataprobe.

40. Section Number: Form21_Indicator 09A

Field Name: HSIRace_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name:

Year: 2011

Field Note:

2008- The data is an unduplicated count of food stamp recipients by race for State Fiscal Year 2008 (July 2007 - June 2008). In 2005 and 2006 the data reported was for food stamp recipient families.

41. Section Number: Form21_Indicator 09A

Field Name: HSIRace_WICNo

Row Name: Number enrolled in WIC

Column Name:

Year: 2011

Field Note:

2008- The source for this data is the North Dakota Department of Health WIC program.

42. Section Number: Form21_Indicator 09A

Field Name: HSIRace_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name:

Year: 2011

Field Note:

2008- The source for this data is from the North Dakota Bureau of Criminal Investigation. For uniform crime reporting, juveniles are classified as under the age of 18.

43. Section Number: Form21_Indicator 09A

Field Name: HSIRace_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name:

Year: 2011

Field Note:

2008- The source for this data is the North Dakota Department of Public Instruction (DPI). By definition, the data restricts "dropout" to only those students who were listed as dropouts on the DPI four-year database. So in effect, the data is for collective dropouts of the "2007 graduating class". The numerator in this case is the total number of dropouts in the cohort population. This includes grade 9 dropouts in 2003-2004, grade 10 dropouts in 2004-2005, grade 11 dropouts in 2005-2006 and grade 12 dropouts in 2006-2007. The denominator in this case is the total number of students in the cohort population. Rates are produced for the aggregate and each respective subgroup. DPI has established the operative definition of this dropout cohort model. Cohort rates measure what happens to a cohort of students over a period of time. Cohort rates show the probability that an incoming 9th grade student has of completing high school in four years. This measure is very accurate when individual students are tracked from year to year. High school dropouts are estimated in North Dakota from the number of graduates and the number of dropouts in the cohort during their four years in high school. Cohort rates, like event rates, are calculated from complete data reported by all high schools.

44. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_Children

Row Name: All children 0 through 19

Column Name:

Year: 2011

Field Note:

2008- The source for this data is the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval. Totals may vary slightly with use of "point in time" estimates.

45. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_SingleParentPercent
Row Name: Percent in household headed by single parent
Column Name:
Year: 2011
Field Note:
2008- The source of this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.
46. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_TANFPercent
Row Name: Percent in TANF (Grant) families
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Human Services. This report is an unduplicated count of TANF cases and recipients for State Fiscal Year 2008 (July 2007-June 2008). To calculate the percent of TANF recipients, data from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey estimates were used. Due to rounding, total is over 100%.
47. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_MedicaidNo
Row Name: Number enrolled in Medicaid
Column Name:
Year: 2011
Field Note:
2008- Data on ethnicity was not extracted this year.
48. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_SCHIPNo
Row Name: Number enrolled in SCHIP
Column Name:
Year: 2011
Field Note:
2008- The source for this data is from the North Dakota Department of Human Services -- Medical Services Division, SCHIP program. The data is for children enrolled in the SCHIP program for CY 2008. The data is for children 0 through 18. Data on ethnicity was not extracted this year.
49. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_FoodStampNo
Row Name: Number enrolled in food stamp program
Column Name:
Year: 2011
Field Note:
2008- The data is an unduplicated count of food stamp recipients by race for State Fiscal Year 2008 (July 2007 - June 2008). In 2005 and 2006 the data reported was for food stamp recipient families. Data on ethnicity is anticipated for 2008.
50. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_WICNo
Row Name: Number enrolled in WIC
Column Name:
Year: 2011
Field Note:
2008-The source for this data is the North Dakota Department of Health WIC program.
51. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_JuvenileCrimeRate
Row Name: Rate (per 100,000) of juvenile crime arrests
Column Name:
Year: 2011
Field Note:
2008- Data on ethnicity is not consistently reported to the ND Bureau of Criminal Investigation.
52. **Section Number:** Form21_Indicator 09B
Field Name: HSIEthnicity_DropOutPercent
Row Name: Percentage of high school drop-outs (grade 9 through 12)
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the North Dakota Department of Public Instruction (DPI). By definition, the data restricts "dropout" to only those students who were listed as dropouts on the DPI four-year database. So in effect, the data is for collective dropouts of the "2008 graduating class". The numerator in this case is the total number of dropouts in the cohort population. The denominator in this case is the total number of students in the cohort population. Rates are produced for the aggregate and each respective subgroup. DPI has established the operative definition of this dropout cohort model. Cohort rates measure what happens to a cohort of students over a period of time. Cohort rates show the probability that an incoming 9th grade student has of completing high school in four years. This measure is very accurate when individual students are tracked from year to year. High school dropouts are estimated in North Dakota from the number of graduates and the number of dropouts in the cohort during their four years in high school. Cohort rates, like event rates, are calculated from complete data reported by all high schools. Hispanic is considered as a calculated race. For the 2007-2008 graduating class, 26 out of 106 Hispanic students dropped out for an overall percentage of 24.53%. Total Dropouts: Hispanic - 26/695; Non-hispanic - 669/695."
53. **Section Number:** Form21_Indicator 10
Field Name: Metropolitan
Row Name: Living in metropolitan areas
Column Name:
Year: 2011
Field Note:
2008- The source for this data is the U.S. Census Bureau Census 2000 summary file. The categories in the table contain overlap. The data represents children 0 to 19. The total of all children 0 through 19 in this table is not correct as the table totals represents overlapping data between geographic living areas.
54. **Section Number:** Form21_Indicator 10
Field Name: Urban
Row Name: Living in urban areas
Column Name:
Year: 2011

Field Note:

2008- The source for this data is the U.S. Census Bureau Census 2000 summary file. The categories in the table contain overlap. The data represents children 0 to 19. The total of all children 0 through 19 in this table is not correct as the table totals represents overlapping data between geographic living areas.

55. Section Number: Form21_Indicator 10**Field Name:** Rural**Row Name:** Living in rural areas**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is the U.S. Census Bureau Census 2000 summary file. The categories in the table contain overlap. The data represents children 0 to 19. The total of all children 0 through 19 in this table is not correct as the table totals represents overlapping data between geographic living areas.

56. Section Number: Form21_Indicator 10**Field Name:** Frontier**Row Name:** Living in frontier areas**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is the U.S. Census Bureau Census 2000 summary file. The categories in the table contain overlap. The data represents children 0 to 19. The total of all children 0 through 19 in this table is not correct as the table totals represents overlapping data between geographic living areas.

57. Section Number: Form21_Indicator 11**Field Name:** S11_total**Row Name:** Total Population**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.

58. Section Number: Form21_Indicator 11**Field Name:** S11_50percent**Row Name:** Percent Below: 50% of poverty**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.

59. Section Number: Form21_Indicator 11**Field Name:** S11_100percent**Row Name:** 100% of poverty**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.

60. Section Number: Form21_Indicator 11**Field Name:** S11_200percent**Row Name:** 200% of poverty**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, March supplements. The age group reported is 0 through 17 and not 0 through 19. Children older than 17 are considered adults and thus not dependent upon their parents. Data for North Dakota is obtained from a relatively small sample, thus the 90% confidence interval.

61. Section Number: Form21_Indicator 12**Field Name:** S12_Children**Row Name:** Children 0 through 19 years old**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, 2008 March supplements. The data represents children 0 to 19.

62. Section Number: Form21_Indicator 12**Field Name:** S12_50percent**Row Name:** Percent Below: 50% of poverty**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, 2008 March supplements. The data represents children 0 to 19.

63. Section Number: Form21_Indicator 12**Field Name:** S12_100percent**Row Name:** 100% of poverty**Column Name:****Year:** 2011**Field Note:**

2008- The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, 2008 March supplements. The data represents children 0 to 19.

64. Section Number: Form21_Indicator 12**Field Name:** S12_200percent**Row Name:** 200% of poverty**Column Name:****Year:** 2011**Field Note:**

2008-The source for this data is from the U.S. Census Bureau and the U.S. Bureau of Labor Statistics, Current Population Survey, 2008 March supplements. The data represents children 0 to 19.

65.

Section Number:

Form21_Indicator 09A

Field Name:

HSIRace_FosterCare

Row Name:

Number living in foster home care

Column Name:

Year:

2011

Field Note:

2008-The data is collected from Children and Family Services -- Department of Human Services. The data is for Federal Fiscal Year 2008 (October 1, 2007 - September 30, 2008). The data is an unduplicated count of children in foster care during the federal fiscal year.
66.

Section Number:

Form21_Indicator 09B

Field Name:

HSIEthnicity_FosterCare

Row Name:

Number living in foster home care

Column Name:

Year:

2011

Field Note:

2008- The data is collected from Children and Family Services -- Department of Human Services. The data is for Federal Fiscal Year 2008 (October 1, 2007 - September 30, 2008). The data is an unduplicated count of children in foster care during the federal fiscal year.

FORM 11
TRACKING PERFORMANCE MEASURES
[SECS 485 (2)(2)(B)(iii) AND 486 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 11

None

STATE PERFORMANCE MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The degree to which families and American Indians participate in Title V program and policy activities.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Annual Indicator	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Numerator	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Denominator	<u> 5 </u>	<u> 5 </u>	<u> 5 </u>	<u> 5 </u>	<u> 5 </u>
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	<u> 2.4 </u>	<u> 2.8 </u>	<u> 3 </u>	<u> 3.3 </u>	<u> 3.5 </u>
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 2 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of Medicaid enrollees receiving Early Periodic Screening, Diagnosis and Treatment (EPSDT) screening services.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	65.4	67	68	69	70
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 3 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of children age 0 through 17 receiving health care that meets the American Academy of Pediatrics (AAP) definition of medical home.

	<u>Annual Objective and Performance Data</u>				
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

	<u>Annual Objective and Performance Data</u>				
	2010	2011	2012	2013	2014
Annual Performance Objective	_____ 36	_____ 37	_____ 38	_____ 39	_____ 40
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 4 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of parents who reported that they usually or always got the specific information they needed from their child's doctor and other health care providers during the past 12 months.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Annual Indicator	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Numerator	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Denominator	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	<u>86.3</u>	<u>87</u>	<u>87.5</u>	<u>88</u>	<u>88.5</u>
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 5 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Increase the number of children ages 0 to 2 served by an evidenced-based home visiting program.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	10.7	11	11.5	12	12.5
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 6 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Decrease the percent of students who reported feeling so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	22.9	22	21	20	19
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 7 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The ratio of school nurses to students in North Dakota.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 8 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Reduce the percent of students who were bullied on school property during the past 12 months.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	21.1	20.5	20	19.5	19
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

STATE PERFORMANCE MEASURE # 9 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The rate of deaths to individuals ages 1 through 24 caused by intentional and unintentional injuries per 100,000 individuals.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	59.9	59	58.5	58	57.5
Annual Indicator					
Numerator	While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.				
Denominator					

Field Level Notes

None

STATE PERFORMANCE MEASURE # 10 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The percent of healthy weight among adults ages 18 through 44.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					

	Annual Objective and Performance Data				
	2010	2011	2012	2013	2014
Annual Performance Objective	39.6	40	41	42	43
Annual Indicator					
Numerator					
Denominator					

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Field Level Notes

None

FORM 12
TRACKING HEALTH OUTCOME MEASURES
[SECS 505 (A)(2)(B)(iii) AND 506 (A)(2)(A)(iii)]
STATE: ND

Form Level Notes for Form 12

None

STATE OUTCOME MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The ratio of the American Indian infant mortality rate to the white infant mortality rate.

Annual Objective and Performance Data					
	2005	2006	2007	2008	2009
Annual Performance Objective					
Annual Indicator					
Numerator					
Denominator					
Data Source					
Is the Data Provisional or Final?					
Annual Objective and Performance Data					
	2010	2011	2012	2013	2014
Annual Performance Objective	2.6	2.5	2.4	2.3	2.2
Annual Indicator					
Numerator	Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.				
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

None

STATE OUTCOME MEASURE # 2 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

The ratio of the American Indian mortality rate to the white mortality rate from birth through 44 years of age of MCH population.

<u>Annual Objective and Performance Data</u>					
	2005	2006	2007	2008	2009
Annual Performance Objective	_____	_____	_____	_____	_____
Annual Indicator	_____	_____	_____	_____	_____
Numerator	_____	_____	_____	_____	_____
Denominator	_____	_____	_____	_____	_____
Data Source					
Is the Data Provisional or Final?					

<u>Annual Objective and Performance Data</u>					
	2010	2011	2012	2013	2014
Annual Performance Objective	_____ 3.6	_____ 3.4	_____ 3.2	_____ 3	_____ 2.8
Annual Indicator					
Numerator					
Denominator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Field Level Notes

None

FORM 16
STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET
STATE: ND

SP(New for Needs Assessment cycle 2011-2015) # 1

PERFORMANCE MEASURE:

The degree to which families and American Indians participate in Title V program and policy activities.

STATUS:

Active

GOAL

Form and strengthen partnerships with families, American Indians and underrepresented populations.

DEFINITION

An assessment tool was developed that utilizes a 5 point scale for six key areas that were determined to reflect participation by families and American Indians in Title V program and policy activities. The attached assessment tool includes a clear description of scale values and what they mean.

Numerator:

The total score of the 5 point scale for each Title V funded program is combined and averaged to determine the numerator.

Denominator:

The total combined points possible based on the 5 point scale for all Title V funded programs.

Units: 5 **Text:** Scale

HEALTHY PEOPLE 2010 OBJECTIVE

HEALTHY PEOPLE OBJECTIVE

Goal 2: Eliminate Health Disparities among segments of the population, including differences that occur by gender, race or ethnicity, education or income, disability, geographic location, or sexual orientation.

DATA SOURCES AND DATA ISSUES

This measure is based on an annual assessment by each of the Title V funded programs in the North Dakota Department of Health in line with its efforts to form and strengthen partnerships with families and American Indians. An assessment tool was developed that measures both collaboration efforts of Title V funded programs as well as representation and participation of families and American Indians on committees, task forces and coalitions to achieve health equality in the maternal and child population. It is based on a qualitative assessment of Title V funded programs and measures partnership involvement and collaboration in 6 key areas for both families and American Indians. The assessment tool utilizes a 5 point scale for each key area. The measure is an average of the scores from each of the Title V funded programs.

SIGNIFICANCE

The improvement of MCH outcomes requires a partner based approach. Health disparities are evident throughout many of the MCH programs. Eliminating them requires the participation of the consumers and underrepresented populations. An effective collaborative approach needs to engage a broad array of stakeholders, community partners and consumers. Eliminating health disparities is also a national priority.

PERFORMANCE MEASURE:	The percent of Medicaid enrollees receiving Early Periodic Screening, Diagnosis and Treatment (EPSDT) screening services.
STATUS:	Active
GOAL	Form and strengthen a comprehensive system of age appropriate screening, assessment and treatment for the MCH population.
DEFINITION	<p>The ND Department of Human Services Form CMS 416: Annual EPSDT Participation Report is used to collect data on this measure. The numerator is Row #6 (in Form CMS 416) Total Screens Received and the denominator is Row #5 (in Form CMS 416) Expected Number of Screenings.</p> <p>Numerator: Total screens received</p> <p>Denominator: Expected number of EPSDT screenings</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>Healthy People 2010 Objective</p> <p>•28-14 (Developmental) Increase the proportion of persons who have had a hearing exam on schedule. •28-2 (Developmental) Increase the proportion of preschool children age 5 years and under who have received a vision screening.</p>
DATA SOURCES AND DATA ISSUES	CMS 416 – Annual EPSDT Participation Report, North Dakota Department of Human Services.
SIGNIFICANCE	Twenty-one percent (21%) of ND children did not receive 1 or more preventive medical visits during the past 12 months compared to eleven percent (11%) of children nationally. Forty-two percent (42%) of ND children with special health care needs were not screened early and continuously for a special health care need compared to thirty-six percent (36%) of national children with special health care needs.

PERFORMANCE MEASURE:	The percent of children age 0 through 17 receiving health care that meets the American Academy of Pediatrics (AAP) definition of medical home.
STATUS:	Active
GOAL	Support quality healthcare through medical homes.
DEFINITION	<p>Data from the National Survey of Children's Health (NSCH) is utilized for this measure. See Section 5: Medical Home – Questions 4.8: How many children receive health care that meets the AAP definition of medical home? A total of 19 different survey questions are used to develop the overall composite score for having a medical home. The numerator is the estimated number of ND children who do not meet the criteria for having a medical home and the denominator is the estimated number of ND children 0 through 17 years in the survey.</p> <p>Numerator: Estimated number (weighted) of ND children 0 through 17 who do not meet the criteria for having a medical home(NSCH).</p> <p>Denominator: Estimated number (weighted) of ND children ages 0 through 17 years (NSCH).</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>Healthy People 2010 Objective 16-22 (Developmental) Increase the proportion of children with special health care needs who have access to a medical home.</p>
DATA SOURCES AND DATA ISSUES	National Survey of Children's Health (NSCH)
SIGNIFICANCE	A medical home ensures comprehensive health for its patients. Care must be accessible, family-centered, continuous, comprehensive, coordinated, compassionate and culturally effective. Benefits will result to all children through medical home.

PERFORMANCE MEASURE:

The percent of parents who reported that they usually or always got the specific information they needed from their child's doctor and other health care providers during the past 12 months.

STATUS:

Active

GOAL

Increase participation in and utilization of family support services and parent education programs.

DEFINITION

Data from the National Survey of Children's Health (NSCH) is utilized for this measure- see Section 5: Medical Home, Question K5Q43. The numerator includes the combined weighted responses of ND parents indicating "usually" or "always", while the denominator includes the combined weighted responses of ND parents indicating "never", "sometimes", "usually", or "always".

Numerator:

Estimated number (weighted) of ND parents reporting on the NSCH survey that they usually or always got specific information they needed from their child's doctors and other health care providers during the past 12 months.

Denominator:

Estimated number (weighted) of total ND parents responding to the NSCH survey.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

Healthy People 2010 Objective

7-8 (Developmental) Increase the proportion of the patients who report that they are satisfied with the patient education they receive from their health care organization.

DATA SOURCES AND DATA ISSUES

The data source for this measure is the 2007 National Survey of Children's Health (NSCH). Comparable data is not available from the 2003 survey. Annual data is not available because the survey is only replicated every four years.

SIGNIFICANCE

The positive and clinically significant effects of patient education and counseling of persons with chronic and acute conditions are well-documented. Health care providers are generally considered credible sources for patient and family education and information. Education and support services promote self-management and encourage family empowerment that leads to improved health and well-being.

PERFORMANCE MEASURE:	Increase the number of children ages 0 to 2 served by an evidenced-based home visiting program.
STATUS:	Active
GOAL	Increase access to available, appropriate and quality health care for the MCH population.
DEFINITION	<p>The numerator is the total number of ND children 0 to 2 served by evidence-based home visiting programs and the denominator is an annual estimate of the 0 to 2 child population in North Dakota for the calendar year. The measure indicates rate per 1000.</p> <p>Numerator: The total number of ND children ages 0 to 2 served by evidence-based home visiting programs.</p> <p>Denominator: An annual estimate of the total ND child population ages 0 to 2.</p> <p>Units: 1000 Text: Rate</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>Healthy People 2010 Objective</p> <p>16-14.Reduce the occurrence of developmental disabilities.</p>
DATA SOURCES AND DATA ISSUES	Nurse Family Partnership, Healthy Families, Parents as Teachers. Ages to include are 0 (including prenatal) to age 1 year, 11 mo, 31 days. Census estimates used.
SIGNIFICANCE	The benefits of home visiting programs are well documented. Several models have produced benefits in parenting skills and in the prevention of child abuse and neglect. Some programs have identified statistically significant effects on parental behavior, attitudes and educational attainment. One particular program has shown significant results in the areas of birth spacing, longer relationships with current partners, decreased welfare dependency, and increased rates of employment.

PERFORMANCE MEASURE:

Decrease the percent of students who reported feeling so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months.

STATUS:

Active

GOAL

Promote optimal mental health and social-emotional development of the MCH population.

DEFINITION

Data from the ND High School Youth Risk Behavior Survey (Grades 9-12) is utilized for this measure. The numerator is the weighted number of students that responded "yes" to the question QN#23, "During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more in a row that you stopped doing some usual activities?" The denominator is the weighted number of students completing the survey.

Numerator:

The weighted number of students who answer "yes" to survey question QN#23 on YRBS (High School).

Denominator:

Total weighted number of high school students (grades 9 – 12) who completed the YRBS (High School) survey question QN#23.

Units: 100 **Text:** Percent

HEALTHY PEOPLE 2010 OBJECTIVE

Healthy People 2010 Objective

6-2 Reduce the proportion of children and adolescents who are reported to be sad, unhappy, or depressed.

DATA SOURCES AND DATA ISSUES

Youth Risk Behavior Survey (YRBS) of North Dakota Students of grades 9 – 12

SIGNIFICANCE

According to the NSCH, twenty-two percent (22%) of ND adolescents (ages 12 through 17) needed, but did not get mental health services. Early identification of and intervention in mental health issues are critical in this population.

PERFORMANCE MEASURE:

The ratio of school nurses to students in North Dakota.

STATUS:

Active

GOAL

Increase the number of child care health consultants and school nurses who provide nursing health services to licensed child care providers and schools.

DEFINITION

Data was obtained from the ND School Nursing Services survey. The numerator is calculated by taking the number of hours of nursing hours reported divided by 120 (Six (6) hours /day X 20 school days/ month=1 FTE) The denominator is based on the total public school enrollment for ND during 2009-2010 ND academic year.

Numerator:

This reflects the current number of school nursing FTEs.

Denominator:

This reflects the total school student enrollment for the specified academic year.

Units: 1 **Text:** Ratio

HEALTHY PEOPLE 2010 OBJECTIVE

Healthy People 2010 Objective

7-4 Increase the proportion of the Nation's elementary, middle, junior high, and senior high schools that have a nurse-to-student ratio of at least 1:750.

DATA SOURCES AND DATA ISSUES

This information is obtained from the 2010 North Dakota School Nursing Services Survey. This survey is voluntary and is collected in even numbered years. The National Association of School Nurses (NASN) recommends the following ratio of school nurses to students: one nurse for every 750 healthy students. The recommended ratio changes as the health needs of students increase; 1:225 in the student populations that may require daily professional school nursing services or interventions; 1:125 in student populations with complex health care needs; and 1:1 may be necessary for individual students who require daily and continuous professional nursing services. The baseline of the survey indicates that North Dakota's school nurse to student ratio is 1:_____. In addition, this survey indicated that we have approximately _____ FTEs for the entire state.

SIGNIFICANCE

School nursing services are designed to be preventive in nature and include education to encourage lifelong healthy behaviors, first aid, screening (including vision, mental health etc.), referral, medication administration, injury prevention, nutrition & physical activity promotion, emergency care, and appropriate management of acute and chronic health conditions of all students and staff. A coordinated approach helps to ensure a continuum of care from school to home to community healthcare provider and back. Early interventions, including health services, can improve school performance, and they may also improve high school completion rates and lower the incidence of juvenile crime. These programs empower students with the knowledge, skills, and judgment to help them make smart choices in life. Healthy children make better students, and better students make healthy communities.

PERFORMANCE MEASURE:	Reduce the percent of students who were bullied on school property during the past 12 months.
STATUS:	Active
GOAL	Reduce violent behavior committed by or against children, youth, and women.
DEFINITION	<p>This measure will consist of the percent of respondents of the Centers for Disease Control and Prevention (CDC) biannually conducted Youth Risk Behavior Survey (YRBS). The specific indicator, as reported on the CDC YRBS and the North Dakota Department of Public Instruction (NDDPI) websites, is the weighted percentage of students who had ever been bullied on school property during the past 12 months. Though the website does not provide the numerator and denominator, it does report the weighted percent at 95 % confidence intervals.</p> <p>Numerator: The weighted number of students in grades nine through twelve that responded "yes" to the YRBS question, indicating that they had been bullied on school property during the past 12 months.</p> <p>Denominator: The weighted number of students in grades nine through twelve that responded to this YRBS question.</p> <p>Units: 100 Text: Percent</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>Healthy People 2010 Objective --Injury and Violence Prevention</p> <p>Injury and Violence Prevention 15-38 Reduce physical fighting among adolescents. 15-39 Reduce weapon carrying by adolescents on school property.</p>
DATA SOURCES AND DATA ISSUES	The YRBS focuses on health-risk behaviors established during youth that contribute to the leading causes of death, disability, and social problems among youth. The YRBS is given biennially to students in schools that voluntarily participate.
SIGNIFICANCE	Bullying is a form of violence in which one person repeatedly targets another who is weaker, smaller, or more vulnerable. It is repeated behavior intended to harm or disturb the target. An imbalance of power exists in all bullying situations. Bullying can be physical, verbal, and/or psychological when done in person or online. An individual may be impacted by a broad range of many types of violence. Bullying affects both targets and bullies. Targets of bullying are more likely to grow up depressed and anxious. Bullies are much more likely than non-bullies to become adult criminals.

PERFORMANCE MEASURE:

The rate of deaths to individuals ages 1 through 24 caused by intentional and unintentional injuries per 100,000 individuals.

STATUS:

Active

GOAL

Reduce the rate of deaths resulting from intentional and unintentional injuries among children and adolescents.

DEFINITION

Deaths due to intentional and unintentional injuries are defined as the underlying cause of death indicated on the individual's ND death certificate. The numerator is the total number of deaths for individuals 1 through 24 years of age due to intentional and unintentional injuries within the ICD-10 ranges for the calendar year as captured in the ND Vital Records. The denominator is a census estimate of 1 through 24 year olds in North Dakota. The measure indicates rate per 100,000.

Numerator:

The total number of deaths to individuals ages 1 through 24 due to intentional and unintentional injuries within the calendar year.

Denominator:

The estimated number of individuals age 1 through 24 for the specific calendar year.

Units: 100000 **Text:** Rate

HEALTHY PEOPLE 2010 OBJECTIVE

Healthy People 2010 Objective

18-1. Reduce the suicide rate. 15-15. Reduce deaths caused by motor vehicle crashes.

DATA SOURCES AND DATA ISSUES

Individual deaths due to intentional and unintentional injuries will be obtained from death certificates from ND Vital Records. The population denominator will be obtained from census data vintage estimates.

SIGNIFICANCE

Between 2004 and 2008, injury deaths accounted for seventy-four percent (74%) of the deaths to individuals ages 1 through 24. Both individuals and their families will experience a significant impact to the quality of their life by preventing injuries.

PERFORMANCE MEASURE:

The percent of healthy weight among adults ages 18 through 44.

STATUS:

Active

GOAL

Promote healthy eating and physical activity within the MCH population.

DEFINITION

Healthy weight is defined as a Body Mass Index (BMI) in the range of greater than or equal to 18.5 and < 25.0 according to the Centers for Disease Control and Prevention. The measure indicates percent of healthy weight among 18 through 44 years of age in the survey population.

Numerator:

The weighted number of respondents ages 18-44 with a Body Mass Index (BMI) greater than or equal to 18.5 and < 25.0.

Denominator:

The weighted number of respondents ages 18-44 providing height and weight information.

Units: 100 **Text:** Percent**HEALTHY PEOPLE 2010 OBJECTIVE**

Healthy People 2010 Objective--Weight Status and Growth

Weight Status and Growth: 19-1 Increase the proportion of adults who are at a healthy weight. 19-2 Reduce proportion of adults who are obese.

Healthy People 2010 Objective--Weight Status and Growth

DATA SOURCES AND DATA ISSUES

BMI for the numerator will be collected from the Behavior Risk Factor Surveillance Survey (BRFSS). Population totals for the numerator will be the weighted number of adults 18 through 44 years of age from the BRFSS.

SIGNIFICANCE

According to the results of the 2008 BRFSS, the percent of ND adults who were overweight was 39.6% and 27.8% were obese. Being overweight and obese substantially raise the risk of illness from high blood pressure, high cholesterol, Type 2 diabetes, heart disease and stroke, gallbladder disease, arthritis, sleep disturbances and problems breathing, and certain types of cancers. Obese individuals also may suffer from social stigmatization, discrimination, and lowered self-esteem.

OUTCOME MEASURE:	The ratio of the American Indian infant mortality rate to the white infant mortality rate.
STATUS:	Active
GOAL	To reduce the disparity between the Native American infant mortality rate and the white infant mortality rate.
DEFINITION	<p>The value of this measure is calculated by determining the three-year infant mortality rate per 1,000 for the two races and dividing the numerator by the denominator.</p> <p>Numerator: The three year infant mortality rate per 1,000 of Native American infants.</p> <p>Denominator: The three year infant mortality rate per 1,000 of White infants.</p> <p>Units: 1 Text: Ratio</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>HP Objective 16-01</p> <p>HP Objective 16-01 and its sub-objectives reduce fetal and infant deaths</p>
DATA SOURCES AND DATA ISSUES	North Dakota Department of Health, Division of Vital Record, matched birth and death files.
SIGNIFICANCE	The Native American infant mortality rate is higher compared to white infant mortality rate in North Dakota.

OUTCOME MEASURE:	The ratio of the American Indian mortality rate to the white mortality rate from birth through 44 years of age of MCH population.
STATUS:	Active
GOAL	To reduce the disparity between the Native American mortality rate and the white mortality rate.
DEFINITION	<p>The value of this measure is calculated by determining the three-year average mortality rate per 100,000 of the MCH population from birth through 44 for each race and dividing the numerator by the denominator.</p> <p>Numerator: The three year rate of Native American mortality from birth through 44 years of age of MCH population.</p> <p>Denominator: The three year rate of white mortality from birth through 44 years of age of MCH population.</p> <p>Units: 1 Text: Ratio</p>
HEALTHY PEOPLE 2010 OBJECTIVE	<p>Healthy People 2010 Objective</p> <p>HP Objective 23-12a Health improvement plans - Tribal health agencies HP Objective 16-01, 16-02, 16-03, 16-04 and its sub-objectives.</p>
DATA SOURCES AND DATA ISSUES	Division of Vital Record, matched birth and death files and U.S. Census Bureau, Population Division, Vintage Population Estimates.
SIGNIFICANCE	Mortality rate for American Indian are significantly higher than the rate for White mortality when compared to respective population proportions.

